HakkıHoca

İngilizce Ögretmeni - Yazar

YÖKDİL

ÖSYM

ÇIKMIŞ SORULAR

SAĞLIK

İNGİLİZCE (SAĞLIK BİLİMLERİ)

A

1 - 20. sorularda, cümlede boş bırakılan yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

1. ------- advances in gene technology and knowledge of the body, doctors still fail to fully comprehend why many innate heart diseases occur.

A) Because of
B) In case of
C) Since
D) In spite of
E) Thanks to

2. Magnetic Resonance Imaging helps ------- and diagnose pathologies in most tissues in the body.

A) react
B) install
C) invent
D) detect
E) defend

3. Recent figures show an 80 percent rise ------- the number of young girls diagnosed ------- anorexia in England since 2004.

A) with / on
B) on / by
C) in / with
D) at / of
E) for / off

4. There are viruses that are unfamiliar to our immune system, which means that ------- our natural defences ------- existing vaccines can protect us against them.

A) if / then
B) as / well
C) rather / than
D) neither / nor
E) such / that

5. ------- some bacteria are typically harmless, *Pseudomonas* bacteria that enter a damaged cornea can cause an infection, redness, pain and blurred vision.

A) Now that
B) Even though
C) Provided
D) Once
E) Only if

6. The nail matrix, which is the actively growing part of the nail, is ------- thick ------- the pink dermis cannot show through it.

A) as / as
B) such / as
C) so / that
D) too / to
E) much / than

7. More than 60 percent of new infectious diseases in the world have been transmitted from animals to people ------- the last 80 years.

A) over
B) without
C) before
D) between
E) about

8. The effects of foetal alcohol syndrome are linked with mental health and social interaction problems ------- learning difficulties.

A) in order to
B) in contrast
C) as though
D) as well as
E) despite

YÖKDİL

9. Cataracts, cloudiness and discoloration of the eye lens, were once a ------- cause of age-related blindness.

A) leading
B) missing
C) beneficial
D) convenient
E) disqualified

10. Implantation surgery is very complex because it needs a high level of expertise to reach the surgical site -------.

A) heavily
B) fluently
C) dominantly
D) efficiently
E) accidentally

11. Lycopene emerged in the 1990s as a secondary therapy for prostate-related illnesses and started to be used widely ------- its ability to slow the spread of malignant cells.

A) as well as
B) in addition to
C) because of
D) such as
E) as if

12. Personal hygiene helps control body smell, the result of bacterial ------- on the skin interacting with perspiration.

A) measure
B) approval
C) quality
D) treatment
E) growth

13. Insomnia ------- chronic when someone ------- difficulty in either getting to sleep or staying asleep for at least three months.

A) became / is going to have
B) becomes / has had
C) was becoming / is having
D) has become / was having
E) had become / will have

14. The National Centre for Health ------- periodic Nutrition Examination Surveys since 1960 to determine how much obesity ------- among Americans.

A) had been conducting / is increasing
B) is conducting / was increasing
C) has been conducting / has increased
D) was conducting / will have increased
E) will conduct / increased

YÖKDİL

15. The hard outer surface of each tooth is coated in a layer called the pellicle, ------- is made mainly from proteins found in the saliva.

A) which
B) what
C) in which
D) where
E) how

16. ------- medications may affect people in different ways, a patient may not be able to understand their true effectiveness before using them.

A) Unless
B) Since
C) Once
D) As soon as
E) After

17. Over millions of years retroviruses have been incorporated into our human DNA, where they today ------- almost 10 percent of the total genome.

A) turn down
B) call for
C) follow up
D) stand by
E) make up

18. Menopause occurs naturally between the ages of 42 and 58, ------- it is caused prematurely by surgery, chemotherapy or pelvic radiation.

A) because
B) despite
C) unless
D) before
E) whatever

19. For a few years now, the World Health Organization ------- the public against the Zika virus, announcing that governments ------- everything possible to stop its spread.

A) has warned / used to do
B) will warn / had done
C) was warning / might do
D) has been warning / must do
E) had warned / had to do

20. Although tissue ------- as a group of cells with a similar structure that perform a common function, it does not consist entirely of cells.

A) has defined
B) is defined
C) defines
D) is defining
E) will be defining

YÖKDİL

21 - 25. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

The best-known form of itch erupts when the body ---21--- to a simple mosquito bite. After the pest extracts its meal, it leaves behind chemicals and proteins ---22--- our immune system recognizes as foreign and so mounts an attack at the bite site. Immune cells in the skin release cytokines, tiny chemical messengers that escalate the response. The first inkling of an itch is felt on the skin – just enough ---23--- scratching. That, in turn, damages the protective outer layer of the epidermis. ---24---, immune cells then release a surge of histamine, a major itch-inducing chemical, along with other pruritogens. Histamine activates receptors ---25--- on the fine endings of sensory nerves in the skin, triggering the familiar sensation of itching.

21.

A) rejects
B) refers
C) leads
D) conforms
E) reacts

22.

A) that
B) what
C) in which
D) when
E) whether

23.

A) being caused
B) to be caused
C) to have caused
D) to cause
E) caused

24.

A) As a result
B) For instance
C) Instead
D) Nevertheless
E) In contrast

25.

A) find
B) finding
C) found
D) to find
E) be finding

YÖKDİL

26 - 30. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

We used to think of vitamin D supplements as ---26--- until recent studies showed the opposite. ---27--- the new advice for widespread vitamin D supplementation is simple in terms of dose, it might lead to overdose in certain cases. Many people already use additional sources ---28--- the vitamin or they buy high dose supplements on the internet. Patients with very high vitamin D levels ---29--- routine in clinical practice nowadays. Worryingly, several experiments have reported that patients ---30--- take large doses of vitamin D might increase the risk of developing certain disorders.

26.

A) particular
B) harmless
C) equal
D) vacant
E) confident

27.

A) While
B) How
C) Before
D) Thus
E) Due to

28.

A) up
B) at
C) over
D) into
E) of

29.

A) had become
B) became
C) would become
D) were becoming
E) are becoming

30.

A) what
B) who
C) why
D) where
E) when

YÖKDİL

31 - 41. sorularda, verilen cümleyi uygun şekilde tamamlayan ifadeyi bulunuz.

31. ------- that is used for energy production in the body.

A) Every effort is being made to spot tumours
B) A great number of reports have recently been issued
C) Glucose is an essential carbohydrate
D) Fatty acids are used by many organs to function
E) We have brought together the relevant information

32. Just as fluoride is important for protecting children's developing teeth, -------.

A) they used to work hard on the prevention of tooth decay
B) the bacteria in the mouth use sugar to produce the acid
C) the majority of the elderly have some or all of their natural teeth
D) it is also of benefit to older adults with dental problems
E) children should be checked for physical problems regularly

33. -------, it is necessary to follow individual patients by taking multiple brain scans over the course of their illness.

A) To better understand how the brain changes over time in schizophrenia
B) Because group therapy has proved to be more helpful in certain cases
C) However, some recent studies focus on the positive effects of exercise over time
D) Just as a patient shows neither sign of recovery nor willingness to be treated at all
E) Considering multiple brain scans do not provide any further details

34. Since the establishment of the health program called SEER in 1973 by the National Cancer Institute -------.

A) no proven formula of prevention existed in early sciences
B) symptoms have little to do with your lifestyle and the way you eat
C) the risk should have been determined at quite an early age
D) these factors might diminish the risk of developing cancer
E) there has been a continual decline in cancer-related mortality

35. Developing a vaccine for Zika is challenging -------.

A) until the World Health Organization stated that priority should be given to developing vaccines
B) mainly because this problem had already been resolved decades ago
C) mostly because we have a limited understanding of the epidemiology of the infection
D) even though pregnancy has repercussions for most suitable vaccine technologies
E) despite new laws regulating the use of present medications on registered patients

36. Medications that boost red blood cells become necessary to prevent anaemia from progressing; -------.

A) in other words, the decrease in red blood cells may be caused by a genetic disorder
B) that is why doctors prescribe iron pills to increase patients' red blood cells
C) so, low iron levels impair the body's ability to produce hemoglobin
D) for example, one must be careful about getting plastic surgery
E) that is to say, vitamin B12 is normally found in many meats and vegetables

37. Regular physical exercise is a major part of weight management -------.

A) even though it is possible to be overweight without being obese
B) even though traditional Chinese medicine may cause such heart conditions
C) before they are given antidepressant medications to treat psychosis
D) as researchers believe advertising may lead to unhealthy eating styles
E) because it increases the number of calories burnt by the body

YÖKDİL

38. Whether scientists are testing a new drug or mapping the migrations of whales, -------.

A) the population of certain species around the world is declining
B) after posing such a question, a scientist often uses inductive logic
C) digital technologies allow the general public to communicate faster
D) mathematical and statistical calculations are essential
E) this situation has been beneficial to most biologists

39. For certain diseases, a focused medical history and physical examination should be performed -------.

A) in cases in which a physical examination is not necessary
B) unless the physician needs to inform the patient about this problem
C) so that a potentially dangerous underlying condition is not overlooked
D) such symptoms are mostly classified in different categories
E) provided that it is nothing more than a common cold

40. -------, the risk of developing the disease increases as people grow older.

A) Although Alzheimer's disease is not a normal part of the aging process
B) Since patients have no difficulty remembering what day or month it is
C) If medical specialists were able to find an absolute cure for such diseases
D) Unless families of Alzheimer's patients learn to cope with the stress
E) Thanks to several advances in the field of progressive brain disorders

41. Following up on research showing that early intervention can improve motor control, --------.

A) the scheme involved observing 28 patients with a family history of high blood pressure
B) a new device was devised long before the research on cerebral palsy was initiated
C) elderly patients with heart disease will be monitored by a remote device on a daily basis
D) elderly people with walking difficulties might feel scared to leave the house by themselves
E) a mechanism has been developed to help increase the physical activity of babies with cerebral palsy

42 - 47. sorularda, verilen İngilizce cümleye anlamca en yakın Türkçe cümleyi bulunuz.

42. Antioxidants, such as vitamins C and E, defend the body against the harmful effects of free radicals, which cause early aging and disease.

A) Serbest radikallerden dolayı oluşan erken yaşlanmadan ve hastalıklardan vücudu koruma görevi, C ve E vitamini gibi antioksidanlarındır.
B) C ve E vitamini gibi antioksidanlar, serbest radikallerin verdiği zararları önleyerek vücudu erken yaşlanmaya ve hastalıklara karşı koruyabilir.
C) C ve E vitamini gibi antioksidanlar, vücudu erken yaşlanmaya ve hastalığa neden olan serbest radikallerin zararlı etkilerine karşı korur.
D) Başlıca antioksidanlardan olan C ve E vitaminlerinin görevi, erken yaşlanmanın ve bazı hastalıkların kaynağı olan serbest radikallere karşı vücudu korumaktadır.
E) C ve E vitaminlerinde bulunan antioksidanlar, serbest radikallerin zararlı etkilerinden olan erken yaşlanmaya ve hastalıklara karşı vücudu korur.

43. The rise in drug-resistant bacteria is usually associated with the overuse of antibiotics in medicine and farming.

A) Genelde antibiyotiğin tıpta ve tarımda aşırı kullanımı, ilaca karşı dirençli bakterilerin artmasında oldukça etkilidir.
B) Antibiyotiğin tıpta ve tarımda kullanımı ile ilaca karşı dirençli bakterilerin artması arasında bir ilişki söz konusudur.
C) Antibiyotiğin tıpta ve tarımda aşırı kullanımı, genellikle ilaca karşı dirençli bakterilerin artmasındaki ana nedendir.
D) İlaca karşı dirençli bakterilerdeki artış, genellikle antibiyotiğin tıpta ve tarımda aşırı kullanımı ile ilişkilendirilir.
E) İlaca karşı dirençli bakterilerin artışı ile antibiyotiğin tıpta ve tarımda kullanımı arasında bir bağ olduğu düşünülür.

YÖKDİL

44. Acupuncture is an ancient method of therapy that originated in China more than 2,000 years ago.

A) Akupunktur, 2000 yıldan uzun bir süre önce Çin'de ortaya çıkmış eski bir tedavi yöntemidir.
B) Bazı kaynaklara göre akupunktur, 2000 yıldan uzun bir süre önce Çin'de ortaya çıkmıştır.
C) Yaklaşık 2000 yıl önce Çin'de ortaya çıkan akupunktur, oldukça eski bir tedavi yöntemidir.
D) Akupunktur, yaklaşık 2000 yıl önce Çin'de ortaya çıktığı düşünülen eski bir tedavi yöntemidir.
E) Eski bir tedavi yöntemi olan akupunktur, Çin'de 2000 yıldan uzun bir süre önce çıkmış olabilir.

45. If the food you eat is not good quality or it is not consumed in the proper quantities, you are likely to experience fatigue.

A) Yediğiniz yiyeceklerin kalitesine veya miktarına dikkat etmezseniz, yorgunluk yaşamanız muhtemeldir.
B) Yorgunluk yaşamanız, yiyeceklerinizin kaliteli olmamasıyla veya uygun miktarlarda tüketilmemesiyle ilgilidir.
C) Yediğiniz yiyeceklerin kalitesi veya miktarı yorgunluk yaşamamıza neden olabilecek sebepler arasında yer alır.
D) Kaliteli veya uygun miktarlarda besin tüketemezseniz, yorgunluk yaşama ihtimaliniz kaçınılmazdır.
E) Eğer yediğiniz yiyecekler kaliteli değilse veya uygun miktarlarda tüketilmiyorsa, yorgunluk yaşamanız muhtemeldir.

46. Because proteins, unlike carbohydrates, are not stored in the body, protein-rich foods should be consumed on a regular basis in order to obtain the required amino acids.

A) Proteinler, karbonhidratlar gibi vücutta depolanmaz, bu nedenle vücudumuzun gereksinim duyduğu amino asitleri dengelemek için belirli ölçülerde protein bakımından zengin besinler tüketmemiz gerekir.
B) Proteinler karbonhidratlardan farklı olarak vücutta depolanmadığından, gerekli amino asitlerin alınması için protein bakımından zengin besinler düzenli olarak tüketilmelidir.
C) İhtiyaç duyulan amino asitlerin vücutta depolanabilmesi için, yapıca karbonhidratlardan farklılık gösteren, protein bakımından zengin besinlerin düzenli olarak tüketilmesi gerekir.
D) Proteinler karbonhidratlardan farklı olduğundan vücutta depolanmaz, bu nedenle amino asitlerin alınabilmesi için genelde proteinli besinler tüketilmelidir.
E) Proteinler vücutta depolanabilen karbonhidratlardan oldukça farklıdır ve düzenli olarak tüketildiğinde vücudumuz için gerekli olan amino asitlerin alınabilmesine yardımcı olur.

47. The mental and physical ravages caused by some genetic diseases are preventable only if the diseases are diagnosed and treated in their early stages.

A) Eğer genetik hastalıklar erken evrelerde teşhis ve tedavi edilirse, hastanın zihninde ve vücudunda yarattıkları bazı hasarların önüne geçilebilir.
B) Bazı genetik hastalıklardan kaynaklanan zihinsel ve fiziksel hasarlar, ancak hastalıklar erken evrelerinde teşhis ve tedavi edildiği takdirde önlenebilir.
C) Genetik hastalıkların vücudumuzda yarattığı zihinsel ve fiziksel hasarların önlenebilmesi, ancak hastalığın erken evrede teşhis edilmesiyle mümkündür.
D) Genetik hastalıkların hastanın zihninde ve vücudunda yarattığı hasarların önüne, ancak bu hastalıkların erken teşhisi ve tedavisiyle geçilebilir.
E) Bazı genetik hastalıklar erken evrelerde teşhis ve tedavi edildiklerinde, vücudumuzda bırakabilecekleri zihinsel ve fiziksel hasarlar ortadan kalkar.

YÖKDİL

48 - 53. sorularda, verilen Türkçe cümleye anlamca en yakın İngilizce cümleyi bulunuz.

48. Gençlerin ergenlik sırasında geçirdiği değişimler o kadar çarpıcıdır ki birçok biyolog, ergenliği iribaşların kurbağa oldukları zaman geçirdikleri dönüşüme benzetir.

A) Many biologists compare youngsters to tadpoles since the dramatic changes that they experience during puberty are similar to their metamorphosis.

B) According to biologists, dramatic changes that young people experience during puberty are similar to the transformation that tadpoles go through to become frogs.

C) The changes all young people experience during their teen years are extremely dramatic; therefore, biologists think puberty is similar to the period during which tadpoles become frogs.

D) The changes that young people go through during puberty are so dramatic that many biologists compare puberty to the metamorphosis that tadpoles go through when they become frogs.

E) According to many biologists, the changes young people experience during puberty are similar to the transformation that tadpoles go through while becoming frogs.

49. Tıbbi ilaç çalışmaları ayrı bir meslek dalı olarak sekizinci yüzyılda ortaya çıkmış olsa da, Avrupa'daki ilk eczane Fransa'da 1180'de açılmıştır.

A) The first pharmacies in Europe were opened in France in the eighth century; however, the study of medical drugs emerged as a distinct profession in 1180.

B) Medical drugs were distinctly studied by professionals for the first time in the eighth century; however, the first pharmacy in Europe appeared in France long after that.

C) The study of medical drugs became a distinct profession in the eighth century while the first pharmacies in Europe were located in France.

D) Since the study of medical drugs emerged as a separate profession in France in the eighteenth century, the first pharmacy was also opened there in 1180.

E) Although the study of medical drugs emerged as a distinct profession in the eighth century, the first pharmacy in Europe was opened in France in 1180.

50. Yanma ve kaşıntı şeklindeki çoğu göz ağrısı, gözün kendisinden çok göz çevresindeki yapıları etkileyen küçük ve tedavi edilebilir nedenlerden kaynaklanır.

A) Much eye pain in the form of burning and itching arises from minor and treatable causes that affect the structures around the eye rather than the eye itself.

B) Burning and itching caused by much eye pain are considered minor and treatable conditions that affect the structures around the eye as well as the eye itself.

C) Minor and preventable changes in the structures around the eye might lead to much eye pain in the form of burning and itching.

D) Burning and itching caused by eye pain are minor and treatable causes that affect not only the structures around the eye but also the eye itself.

E) Much eye pain due to burning and itching is caused by preventable conditions that affect the structures around the eye as well as the eye itself.

YÖKDİL

51. Vertigo nöbeti genellikle sadece birkaç dakika sürmesine karşın, birkaç saat devam eden bulantı, baş dönmesi ve denge kaybına yol açabilir.

A) The vertigo episode that lasts only a few minutes may result in nausea, dizziness as well as balance disturbance.

B) The vertigo episode is known to last only a minute, but it often results in nausea, dizziness and balance disturbance that continue for several hours.

C) Though the vertigo episode generally lasts only a few minutes, it can result in nausea, dizziness and balance disturbance that continue for several hours.

D) While the vertigo episode typically lasts a few hours, it can lead to dizziness and balance disturbance that may continue for a longer period.

E) Since the vertigo episode typically lasts less than a few minutes, it generally results in nausea, dizziness and balance disturbance that continue for several hours.

52. Eczacıların haklarını korumak için ilaçlar ilk defa Britanya'da 1868'de yasal denetim altına alındı.

A) To protect the rights of pharmacists, Britain started to sell drugs under legal control for the first time in 1868.

B) It was in 1868 that drugs came under legal control in Britain to be able to protect the rights of pharmacists.

C) Britain was the first and only country to take drugs under legal control to protect the rights of pharmacists in 1868.

D) Drugs were taken under legal control in Britain for the first time in 1868 to protect the rights of pharmacists.

E) The rights of pharmacists were protected for the first time in Britain in 1868, when drugs came under legal control.

53. Önleyici tıp uzmanları bazı önemli hastalıklara yol açan faktörlerin kontrol altına alınması ya da bertaraf edilmesi sürecinde pek çok güçlükle karşılaşmaktadır.

A) Preventive medicine specialists encounter many challenges in the process of controlling or eliminating the factors that cause some significant health conditions.

B) The challenges that preventive medicine specialists mostly experienced took place during the process of controlling or eliminating the factors that cause certain health conditions.

C) According to preventive medicine specialists, the biggest challenge during the process of eliminating some health conditions is controlling the factors causing them.

D) Preventive medicine specialists experience a lot of challenges when they attempt to control and eliminate the factors that cause some health conditions.

E) Preventive medicine specialists encounter many challenges prior to the process of controlling and eliminating certain significant health conditions.

YÖKDİL

54 - 59. sorularda, parçada anlam bütünlüğünü sağlamak için boş bırakılan yerlere getirilebilecek cümleyi bulunuz.

54. Nutritional guidelines recommend the highest proportion of foods come from fruits, vegetables, whole grains and whole grain products, and low-fat proteins. However, fats and carbohydrates make up the majority of dietary intake for many people. In the United States, the frequency with which people eat out at restaurants and consume fast food is very high. Though a number of restaurants offer fresh vegetables and fruit and feature "heart healthy" menu choices, restaurant meals tend to be high in both fat and carbohydrates. -------.

A) Weight loss as a component of weight management requires lifestyle modifications that dieting does not accommodate

B) So, many dieticians believe that we must consume meat as well as vegetables and dairy products

C) Many diet aids come with diet plans that advise increased exercise and reduced food intake - the ideal method for weight loss

D) A plant-based diet may move through the body in 6 to 8 hours, while a high-fat, low-fiber diet may take as long as 26 hours

E) The same is true of snack foods and prepared foods such as frozen dinners and boxed and canned products

55. Precision medicine sounds like an unarguably good thing. It begins with the observation that individuals vary in their genetic makeup and that their diseases and responses to medications differ as a result. It then aims to find the right drug, for the right patient, at the right time, every time. The notion certainly has its supporters among medical experts. -------. It seems that the debate resulting from these opposite views will be intensifying over whether this approach to treating disease can truly deliver on its promise to revolutionize health care.

A) Genetic testing can, without doubt, reveal which individuals might benefit from precision medicine

B) However, there are others who think that efforts to achieve precision medicine are a waste of time and money

C) Early attempts to adjust disease treatment to individuals based on their DNA have achieved success

D) These expected innovations are part of many small-step improvements in hospital management

E) The same paradox applies to nearly every example of precision medicine you can find in a specific field

56. -------. Advances in genetics, for example, offer hope of new treatments to cure serious diseases such as cancer, eliminate genetic defects from families, and possibly even slow the aging process. Recent studies also suggest that it may soon be possible to grow replacement organs. However, none of these anticipated breakthroughs would be possible – even thinkable – without the pioneering medical discoveries of the last 1,000 years.

A) Smallpox was once a much dreaded and common fatal viral infection

B) Many of the important inventions of the past three decades have only increased the rate of consumption

C) Medical breakthroughs during the next millennium will probably bring longer and healthier lives

D) Therefore, diseases and infections have claimed many lives across the world in the last century

E) Latest developments have created a new market for such child care products

YÖKDİL

57. Cognitive-behavioural therapy, a type of psychotherapy, has proven effective in treating anxiety disorders. In this type of therapy, the therapist first educates the person about the nature of his or her particular anxiety disorder. -------. For example, to treat a person with a snake phobia, a therapist might gradually expose the person to snakes, beginning with pictures of snakes and progressing to rubber snakes and real snakes. Then, the patient can use relaxation techniques acquired in therapy to overcome the fear of snakes.

A) A limited number of drugs can be used to reduce symptoms of anxiety
B) Medications may work better than psychotherapy when patients discontinue treatment
C) Some individuals do not feel any anxiety when faced with difficult situations
D) Many cultures in the world accept the expression of anxiety in public
E) Then, the therapist helps the person cope with irrational thoughts that lead to anxiety

58. In coronary heart disease, the vessels that supply oxygen-carrying blood to the heart become too narrow to carry a sufficient amount of blood. Most often, they become narrowed because of atherosclerosis, a process in which fatty deposits called 'plaque' build up on the inside wall of an artery. Plaque is made of cholesterol, fibrous proteins, calcium deposits, tiny blood cells known as platelets, and debris from dead cells. -------. Gradually, this growing plaque thickens the wall of the artery, reducing the space for blood to flow through.

A) Cardiac muscle cells connect to each other by specialized junctions
B) The coronary arteries are important because they supply blood to the heart
C) Heart problems affect millions of people and claim many lives each year
D) Plaque formation progresses very slowly over the course of decades
E) The heart operates perfectly in order to pump blood through the body

59. Acupuncture is based on the concept of 'qi', a life force or energy that practitioners say flows through the body along twenty distinct routes called meridians. -------. Inserting acupuncture needles at specific points along specific meridians is thought to clear those blockages and restore 'qi's natural flow, which in turn restores patients to health. Scientists have long understood that 'qi' is not a legitimate biological entity. But the acupuncture proponents among them have argued that acupuncture itself might still work, albeit by an as yet unknown mechanism.

A) The lack of scientific support for acupuncture has not stopped enthusiasm for the practice
B) Blocked meridians are believed to cause illness by disrupting the flow of qi
C) The procedure to get rid of blockages had been abandoned by the 1800s
D) Besides, the number of meridians starts to decline as we grow older
E) Scientists have gained insights that could lead to new methods for treating pain

YÖKDİL

60 - 65. sorularda, cümleler sırasıyla okunduğunda parçanın anlam bütünlüğünü bozan cümleyi bulunuz.

60. (I) Hearing loss, however subtle, may have significant effects on a person's ability to function in, and enjoy everyday life. (II) Researchers have been exploring the aging process for many decades in order to help slow it down. (III) Even mild to moderate hearing loss removes many common sounds from daily experience. (IV) Hearing aids, though they cannot restore normal sound quality and hearing, make it possible to participate in conversation and to hear many of the sounds that provide orientation to one's personal environment. (V) With accommodation, most people with hearing loss are able to fully participate in nearly all activities that those who have normal hearing can experience.

A) I
B) II
C) III
D) IV
E) V

61. (I) Physicians can identify some diseases and injuries by feeling the patient's deep organs through the skin. (II) One of the most useful modern imaging techniques is a refined X-ray technology called Computed Tomography. (III) A Computer Tomography scanner is shaped like a square metal nut standing on its side. (IV) The patient lies in the central hole, situated between an X-ray tube and a recorder, both of which are in the scanner. (V) The tube and recorder rotate to take about twelve successive X-ray images around the person's full circumference.

A) I
B) II
C) III
D) IV
E) V

62. (I) There exists a wide variety of non-infectious diseases and disorders of the human respiratory system. (II) In many cases, psychological therapy may include the treatment of patients as a couple or family. (III) These conditions can be classified according to the specific anatomical regions of the respiratory tract that they affect. (IV) Thus, there are diseases of the upper airways; diseases of the pleura; diseases of the larynx, trachea, bronchial tree, and lungs; and diseases of the mediastinum and diaphragm. (V) Although these divisions provide a general outline of the ways in which diseases may affect the lung, they are by no means rigid.

A) I
B) II
C) III
D) IV
E) V

YÖKDİL

63. **(I) Seasonal Affective Disorder is a subtype of depression usually characterized by the onset of depression in autumn or winter (II) Seasonal Affective Disorder is twice as common in women as in men and is associated with psychomotor retardation, hypersomnia, overeating, and weight gain. (III) To establish the diagnosis, this type of depression must recur for three or more consecutive years. (IV) The treatment of Seasonal Affective Disorder relies primarily on phototherapy, using a full-spectrum light source of 10,000 lux for a minimum of 30 minutes a day. (V) Every year about 10 million Americans have a depressive episode linked to unemployment, but about only 20 percent usually seek treatment.**

A) I
B) II
C) III
D) IV
E) V

64. **(I) If your pharmaceutical system is working properly, the correct chemicals will be dispensed at the appropriate times. (II) If a dog starts chasing you, for example, your internal pharmacist will hand out a shot of adrenaline and a dose of cortisol. (III) It has long been known that listening to music helps to calm the nerves. (IV) The adrenaline will get you ready to run or fight by increasing the oxygen supply to your muscles, directing more blood to your heart and lungs, and releasing extra glucose into your system. (V) The cortisol reaction will further amplify the adrenaline's effects, increasing your blood sugar levels and concentrating energy supplies to your arms and legs.**

A) I
B) II
C) III
D) IV
E) V

65. **(I) The normal cardiac cycle is controlled by an orderly sequence of depolarisation spreading into the ventricular myocardium through specialised conducting tissue. (II) Under the given circumstances, scientists have to find new sources of funding to their projects. (III) In ventricular fibrillation this coordinated sequence is lost and individual muscle cells depolarise in an apparently random fashion with the loss of all coordinated muscular activity. (IV) In such a case, in which muscular activity is lost, the heart stops functioning as an effective pump. (V) In the absence of cardiac output or a functioning pump, the myocardium becomes more ischaemic and irreversible cerebral anoxic damage occurs within a few minutes.**

A) I
B) II
C) III
D) IV
E) V

YÖKDİL

66 - 68. soruları aşağıda verilen parçaya göre cevaplayınız.

A recent study has introduced a new treatment for skeletal system injuries. A carbon material, which could lead to more powerful treatments for skeletal system injuries, such as fractures, is included for the first time in such studies. The purpose of the trial is to develop a new kind of medication to repair injured bone using stem cells from human bone marrow as well as these carbon nanotubes. In the study, it is expected that this research could lead to the enhancement of bone regeneration. The use of stem cells taken from human bone marrow has already been tried in fracture treatment due to their potential to regenerate bone in patients who have lost large areas of bone from either disease or trauma, and progress has been made. However, this research has opened up the possibility of developing a new kind of medication that effectively treats skeletal injuries, such as fractures. Furthermore, it may lead to such advancements as making artificial joints and teeth with the use of 3D printing.

66. According to the text, how does the latest study differ from previous ones?

A) The effectiveness of stem cells in bone regeneration has been determined by their quantity.
B) Stem cells derived from human bone marrow have proven effective in bone injuries.
C) Numerous skeletal injuries such as fractures have been successfully treated by it.
D) An innovative surgical technique has been developed by means of various materials.
E) A carbon material has been used in the trials to repair skeletal injuries for the first time.

67. It is clear from the text that -------.

A) artificial joints are successful alternatives to insufficient stem cell usage
B) working on stem cells is a new field that has not been practised before
C) working on stem cells is a new field of study never taken up before
D) the trial is likely to give rise to further developments in treating bone injuries
E) skeletal system injuries could not be treated before stem cell studies

68. The text is mainly about -------.

A) a new study on skeletal system injuries with some promising results
B) the developmental steps of using stem cells in bone regeneration after trauma
C) studies that aim to treat skeletal system injuries using stem cells from human marrows
D) a new method that has made use of 3D printing techniques to enhance bone regeneration
E) alternative ways of using stem cells to produce artificial joints and teeth for humans

YÖKDİL

69 - 71. soruları aşağıda verilen parçaya göre cevaplayınız.

There are many different subtypes of type A influenza virus. These subtypes differ because of certain proteins on the surface of the virus. Infection with certain avian influenza A virus caused by some H5 and H7 strains can cause widespread disease and death among some species of domestic birds. Since 1997, several outbreaks of H5 and H7 influenza have occurred only among poultry in the United States. In some parts of the world, the H5N1 avian influenza virus and H7N9 virus have, however, resulted in bird flu in humans. Bird flu has a high death rate in humans, possibly because people have little immune system protection against avian influenza viruses. Most cases of bird flu infection in people have occurred as a result of contact with infected birds. Infection also may result from contact with contaminated surfaces, from eating undercooked poultry or eggs from infected birds or through contact with a person who has bird flu, which in fact rarely occurs. Researchers look at a number of factors including the genetic markers of each virus to help determine the risk for human infection.

69. It is clear from the text that -------.

A) proteins surrounding the influenza virus cause deaths in all animal species
B) the subtypes of influenza virus are defined in terms of the proteins they contain
C) the types of influenza virus in the United States are exactly the same as those in other parts of the world
D) migrating birds pose higher risks than poultry in the United States
E) H5 is the most common type of avian influenza virus in the United States

70. We understand from the text that ------- .

A) spread of the H5 and H7 viruses in the United States has affected poultry since 1997
B) the number of infected poultry in the United States is much lower than that in other countries
C) bird flu is not fatal in humans due to their strong immune system
D) In 1997, the United States faced two serious H7N9 pandemics among poultry
E) poultry have a stronger immune system protection than other animals

71. According to the text, -------.

A) the government has stopped the sales of poultry products in many regions
B) experts have made satisfactory progress and come up with an effective solution
C) inherited features of avian influenza viruses are one aspect being studied by experts
D) the United States and other nations are taking steps against migrating bird species
E) a genetic test must be compulsory in the United States

YÖKDİL

72 - 74. soruları aşağıda verilen parçaya göre cevaplayınız.

Quality assessment in health care is bedevilled with measurement problems. The measurement of output, or more strictly the agent's effort in producing output, is particularly difficult. Quality can be measured in terms of the quality of inputs, processes, or outcomes. Input quality measurement, for example, would involve assessing the capabilities and training of the labour force, the standard of the capital facilities and equipment, and the input mix. Such an approach is often taken by health care regulators seeking to maintain a register of qualified providers. Process quality measurement, however, would involve assessing whether agents are performing actions that are most likely to generate good quality outputs. In health care, this might involve assessing whether providers are following best-practice guidelines and offering patients effective treatment regimes. Finally, quality output measurement would focus on the benefits that have been achieved for patients, regardless of how they have been achieved. Such benefits should include gains in survival and quality of life and increasingly capture patients' experience of using health care services.

72. Quality output measurement is basically concerned with -------.

A) specific training designed to meet the needs of the work-force
B) the importance of experience in survival
C) the patient's quality of life before treatment
D) how the health care sector survived financial difficulties
E) the outcomes of the treatment process

73. We understand from the text that -------.

A) the only focus of quality measurement is general labour force
B) measuring quality has led to significant legal problems
C) quality control assessment in health care has just been initiated
D) each method of quality measurement focuses on different aspects of health care
E) assessing input quality is much more challenging than assessing process quality

74. The text is mainly about -------.

A) different methods used in assessing quality in the health care sector
B) the essential role of assessment in producing desirable output
C) problems that lead to the discontinuance of quality assessment
D) the agent's role in identifying problems related to measurement
E) the difference between the quality and the produced output

YÖKDİL

75 - 77. soruları aşağıda verilen parçaya göre cevaplayınız.

The nose is especially vulnerable to impact injuries, and the nasal bones are the most commonly fractured on the face. Injury to the cartilage often accompanies a nasal fracture; these injuries are typically painful and result in significant swelling and bruising. A fracture can displace the bones and the cartilage, altering the flow of air through the nose, and can result in bleeding within the nasal passages. As an immediate action, applying ice to the area as soon as possible helps contain the swelling. To confirm a nasal fracture completely, the doctor may order X-rays of the face. The doctor often can repair a simple nasal fracture by external manipulation done with local anaesthesia. On the other hand, an injury that is more extensive than a simple nasal fracture typically requires surgery to return the bones to their normal positions. The bones become set in about a week; the fracture heals fully in four to six weeks. Nevertheless, most nasal fractures heal effectively and have no long-term consequences.

75. It is clear from the text that -------.

A) fracture of the nasal bones is the most common bone injury in the body
B) taking X-rays of the face is the only way to determine whether there is a nasal fracture
C) all injuries of the nasal bones are considered minor due to the short healing period
D) applying ice to the fractured bone is enough to stop the feeling of pain
E) surgery for positioning the fractured bones is not required for every nose fracture

76. We understand from the text that -------.

A) ice should immediately be applied to the fracture following the surgery
B) an X-ray must be obtained by doctors whether it is a simple nasal fracture or not
C) when a nasal fracture occurs, the cartilage in the nose is usually injured as well
D) there is no information about the healing period of the nasal fracture and recovery process
E) nasal fractures are always treated as serious injuries by doctors

77. A nasal fracture -------.

A) must be surgically positioned without anaesthesia
B) rarely gives rise to bleeding and swelling beyond pain
C) continues to disturb the patient for the rest of his/her life
D) can disrupt the flow of air and cause bleeding
E) is impossible to be repositioned by external intervention

YÖKDİL

78 - 80. soruları aşağıda verilen parçaya göre cevaplayınız.

Every year in the U.S., doctor's offices and hospitals order billions of laboratory tests to measure everything from cholesterol levels in the blood to the presence of a gene that is thought to increase the risk of developing Alzheimer's disease. Physicians and patients typically assume that they can trust the results of these tests, and most of the time they can. But not all lab tests are equally reliable, and faulty ones can have serious consequences. Sometimes they fail to determine life threatening conditions. Other times they indicate a problem that does not exist, which can lead to unnecessary, perhaps even dangerous treatments. The U.S. Food and Drug Administration (FDA) is now taking steps to restore confidence in the reliability of these tests. In 2017, the agency released proposed guidelines that will subject these tests, for the first time, to federal oversight. Several industry sources believe the final rulings may begin taking effect soon, whereas some lab directors say that the requirements could increase costs and affect medical practice.

78. It is clear from the text that physicians and patients -------.

A) are misled by most laboratory tests
B) are satisfied with the decision made by FDA
C) often presume that laboratory tests are reliable
D) believe that laboratories should be monitored
E) agree on the faulty results of ordered tests

79. It is clear from the text that laboratory tests -------.

A) may sometimes fail to provide accurate results
B) used to cost more than they do now
C) are now controlled by federal officials in the U.S.
D) are largely conducted by the FDA in the U.S.
E) have been disputed and monitored by the FDA for a long time

80. We understand from the text that -------.

A) patients are willing to pay the cost of the test themselves
B) there are disagreements about the measures taken by the FDA
C) patients demand that medications should be regulated strictly
D) laboratory tests have been questioned by physicians since 2016
E) the guidelines that the FDA issued have already taken effect in hospitals

YÖKDİL

A Grubu Cevap Anahtarı																			
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
D	D	C	D	B	C	A	D	A	D	C	E	B	C	A	B	E	C	D	B

21	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**
E	A	D	A	C	B	A	E	E	B	C	D	A	E	C	B	E	D	C	A

41	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	**51**	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**
E	C	D	A	E	B	B	D	E	A	C	D	A	E	B	C	E	D	B	B

61	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**
A	B	E	C	B	E	D	A	B	A	C	E	D	A	E	C	D	C	A	B

YÖKDİL

İNGİLİZCE (SAĞLIK BİLİMLERİ)

A

2018 YÖKDİL YAZ DÖNEMİ - A

1 - 20. sorularda, cümlede boş bırakılan yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

1. Obesity is a major public health problem in many nations that has ------- worsened over the past four decades.

A) carefully
B) ideally
C) correctly
D) significantly
E) hopefully

2. Clinical surveys suggest that unfortunately, up to 30% of patients are ------- for malaria without even being infected by it.

A) informed
B) argued
C) treated
D) raised
E) deleted

3. Smoking and aging are major risk factors for ------- diabetes ------- cardiovascular diseases.

A) both / and
B) either / nor
C) so / as
D) but / also
E) rather / than

4. Some 400 years after Hippocrates -------, Claudius Galenus of Pergamum ------- the most influential physician of his time.

A) was dying / will have become
B) will die / had become
C) dies / would become
D) had died / has become
E) died / became

5. Because individual genes are ------- small ------- be seen microscopically, standard chromosome analysis generally is not helpful.

A) so / that
B) too / to
C) as well / as
D) such / as
E) less / than

6. Plant proteins are very beneficial ------- they are rich in dietary fibre and contain no cholesterol.

A) similarly
B) despite
C) because
D) just as
E) although

7. Today, many neonatal care units ------- massage therapy with premature infants, as the gentle touch of the massage therapist ------- to calm and relax these babies.

A) will use / had seemed
B) used / will have seemed
C) were using / will seem
D) had used / has seemed
E) use / seems

8. There are many negative effects of sleep deprivation ------- workers; for example, it could affect a person's ability to work and deal ------- emergencies.

A) on / with
B) at / for
C) of / by
D) for / about
E) in / to

9. Genetic tests for certain types of cancer ------- a long way since they ------- clinics in 1995.

A) will come / have entered
B) came / might enter
C) have come / entered
D) come / had entered
E) will be coming / were entering

10. A recent analysis of blood tests ------- that HIV (Human Immunodeficiency Virus) was widespread in the 1970s.

A) will reveal
B) has been revealed
C) is revealed
D) has revealed
E) was revealed

11. The radioactive iodine acts as a form of chemotherapy and invades thyroid cells no matter ------- they are located in the body.

A) whose
B) what
C) that
D) who
E) where

12. ------- the beginning of the 21st century, researchers at Yale University have published a number of studies on patients with a low carbohydrate diet.

A) During
B) Since
C) Before
D) Until
E) When

13. A number of clinical trials for Alzheimer's are being conducted, ------- unfortunately, no drug in development has yet shown a clear-cut benefit.

A) as soon as
B) otherwise
C) once
D) unless
E) but

14. In order to increase bone density, the doctor may prescribe a number of medications ------- lifestyle measures such as healthy diet and exercise.

A) unlike
B) so that
C) as well as
D) for example
E) because of

15. Colour deficiency occurs when the cones that perceive one of the three ------- colours do not function properly.

A) tidy
B) practical
C) domestic
D) successful
E) primary

16. Bandages are required to apply pressure on a wound to stop bleeding, to provide support and prevent -------.

A) difference
B) prescription
C) diagnosis
D) movement
E) rejection

17. Lactose intolerance does not affect an individual's general health ------- the person gets necessary nutrients through alternative foods.

A) as long as
B) in case
C) unless
D) as well as
E) although

18. ------- testosterone has long been thought to be directly related to physical aggression, recent studies show that the relation between this hormone and physical fighting is complex and indirect.

A) Since
B) In case
C) When
D) Although
E) Because

19. Any infection can potentially become a huge problem ------- poor sanitation and malnutrition.

A) in spite of
B) rather than
C) due to
D) instead of
E) although

20. It has been known for many years that bacterial infection or exposure to certain toxins can ------- pathological bone disorders.

A) carry out
B) give off
C) put away
D) lead to
E) rely on

21 - 25. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

Studies conducted in Spain have revealed that pancreatitis is a growing health ---21--- in children. It is a/an ---22--- uncommon painful condition but with a significant health impact. Unfortunately, very few studies are ---23--- on children with pancreatitis. The latest research suggests that the population in the north of the country has a higher prevalence of biliary pancreatitis compared with those in the South. Over the last decade, the incidence of acute pancreatitis ---24---. Incidence estimates ---25--- to best predict the adverse effects of the disease because acute pancreatitis is not a chronic condition.

21.

A) association
B) concern
C) benefit
D) realm
E) cure

22.

A) relatively
B) annually
C) doubtfully
D) commonly
E) properly

23.

A) rough
B) individual
C) demanding
D) necessary
E) available

24.

A) is able to increase
B) has been increasing
C) will increase
D) would increase
E) might increase

25.

A) should be made
B) will have made
C) would have made
D) used to be made
E) had been made

26 - 30. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

The headache is ---26--- of all human maladies. For most of us, it is a minor inconvenience but for a substantial minority, ---27--- headache (migraine) is a serious disability and handicap, with significant consequences for the wider community ---28--- terms of time lost from work and treatment costs. Migraine is not a disease but a pathophysiological process. Anyone can experience the symptoms of migraine if they have a history of migraine within the family. ---29---, we can predict that these people will sooner or later experience some manifestation of this process, although ---30--- of us may not understand the origin of the symptoms.

26.

A) as common as
B) more common
C) the most common
D) much more common
E) so common as

27.

A) excellent
B) crowded
C) valuable
D) persistent
E) sensible

28.

A) in
B) for
C) by
D) on
E) from

29.

A) Unless
B) In other words
C) Even if
D) However
E) Otherwise

30.

A) any
B) none
C) many
D) both
E) much

31 - 41. sorularda, verilen cümleyi uygun şekilde tamamlayan ifadeyi bulunuz.

31. Anyone with a physical disability should visit a doctor -------.

A) though chronic conditions may limit physical abilities
B) on condition that fitness facilities have special programs
C) although certain activities may cause disabilities
D) while endurance is an important element of overall physical fitness
E) before beginning a new physical activity or exercise plan

32. One of the biggest challenges facing cancer therapy is -------.

A) whether these measures may help solve other health problems as well
B) to reveal that non-cancerous cells are safe from the wasp toxin's attention
C) how to ensure that drugs target only cancerous cells and not healthy ones
D) in order to change the structures of fatty molecules on the outside of cancer cells
E) to understand that of all the venomous bites, stings are the most common

33. -------; however, a shortage of donors still limits the availability of kidney transplantation in some places.

A) It might be true that brain surgeons earn more than transplantation surgeons
B) A number of kidney transplant recipients experience episodes of organ rejection
C) The risks of transplantation surgery include bleeding during or after the operation
D) Transplant surgeons in the US perform as many as 15,000 kidney transplant operations each year
E) The first successful kidney transplantation took place between twin brothers

34. Surgery is a safe and effective treatment for many health conditions -------.

A) as the risks and complications related to it have declined dramatically in the last few decades
B) unless an objective evaluation of the complications of an operation are made in detail
C) although the benefits of surgery are numerous and mostly specific to the planned operation
D) rather than being the only therapeutic option for a particular condition or health circumstance
E) because it is important to discuss with the surgeon the anticipated risks of any operation

35. Dermatologists do not know exactly what causes vitiligo to start, -------.

A) because gene mutation can be an underlying cause
B) for example, limiting the sun exposure slows the progression
C) as a result, it is more common in people with darker skin
D) so there are very few known preventive measures
E) consequently, a sunburn that peels can trigger vitiligo

36. Although researchers think that it is more common in older women, -------.

A) there is no risk for younger women suffering from ovarian cancer
B) ovarian cancer may affect women of all ages, even in their 20s
C) a single case of ovarian cancer does not exist in younger women
D) they cannot overcome ovarian cancer easily
E) younger women do not take ovarian cancer seriously

37. Cramps may be a symptom of an underlying problem -------.

A) unless it is related to pre-existing conditions
B) when they are generally harmless for the person
C) if they persist for more than fifteen minutes
D) though they can be divided into two basic categories
E) which is one of the major problems of the current health care system

38. Because individual health affects the health of others, -------.

A) the principle that respects individuals' control over their actions should not be encouraged
B) the spread of this type of disease cannot be limited without any ethical issues arising
C) because of being an inconvenience to one's physical as well as mental health
D) public health measures regulate individual behaviour in order to achieve population health goals
E) no authority has the right to restrict the activities of people who have not been exposed to infection

39. When the body is not given enough essential nutrients over a period of time, -------.

A) digestion begins in the mouth by the action of chewing
B) it can also result from such problems as eating disorders
C) foods like fruits and vegetables are sources of water, too
D) water has no caloric value and is not an energy source
E) it becomes weak and less able to fight infection

40. The exposure to childhood trauma should be routinely assessed in first-episode psychosis -------.

A) as a result of a relation with a lower risk that has been hospitalized
B) although it was once considered to cause an epidemic disease
C) because it appears to be related to an increased risk of developing a more severe illness
D) however, they are connected to an increased risk of developing diabetes
E) despite the significant risk of development of mental illnesses

41. Achondroplasia (dwarfism) is obvious at birth -------.

A) because infants born with the disorder have distinctive physical features
B) as a result, it is a controversial topic among medical experts around the world
C) because of the benefits of bone lengthening operations
D) unless the key risk factor for these babies is their family history
E) yet it can always occur as a dominant inherited genetic disorder

42 - 47. sorularda, verilen İngilizce cümleye anlamca en yakın Türkçe cümleyi bulunuz.

42. When the power in electronic pacemakers runs out, batteries must either be recharged or changed.

A) Elektronik kalp pillerindeki güç tükendiği zaman, piller ya yeniden şarj edilmeli ya da değiştirilmelidir.
B) Kalp pillerinin gücü azalırsa, sorunu çözmenin en iyi yolu pilleri şarj etmek ya da yenisiyle değiştirmektir.
C) Elektronik kalp pillerindeki güç bittiği zaman şarj edilmelidir; bu işe yaramıyorsa, piller değiştirilmelidir.
D) Elektronik kalp pillerinin gücü giderek azalıyorsa, piller ya derhâl şarj edilmeli ya da değiştirilmelidir.
E) Kalp pilleri düzenli olarak şarj edilmeli ya da içindeki güç tamamen tükendiğinde yenisiyle değiştirilmelidir.

43. Toxicity caused by metals such as lead, mercury, copper, and iron can have serious and even lethal consequences, particularly for children.

A) Kurşun, cıva, bakır ve demir gibi metaller zehirlenmeye yol açtıkları için, küçük çocuklar için ciddi ve ölümcül birer tehdit olabilirler.
B) Kurşun, cıva, bakır ve demir gibi metallerden kaynaklanan çoğu zehirlenme türünün, çocuklar için çok ciddi ve ölümcül sonuçları vardır.
C) Özellikle çocuklar için oldukça ciddi hatta ölümcül sonuçları olan kurşun, cıva ve demir gibi metaller zehirlenmeye yol açabilirler.
D) Kurşun, cıva, bakır ve demir gibi metallerden kaynaklanan zehirlenmenin, özellikle çocuklar için ciddi ve hatta ölümcül sonuçları olabilir.
E) Zehirlenme kurşun, cıva, bakır ve demir gibi metallerden kaynaklanabilir ve bunun çocuklar için ciddi ve hatta ölümcül sonuçları vardır.

44. Since AIDS can be transmitted from an infected mother to the child during pregnancy, infants of HIV-positive mothers are in a high-risk group.

A) HIV taşıyan anneler hastalıklarını bebeklerine geçirebildikleri için, bu annelerin bebekleri yüksek risk grubu olarak sınıflandırılırlar.
B) AIDS, hamilelik sırasında, hastalığa yakalanmış anneden çocuğa geçebildiği için, HIV taşıyan annelerin bebekleri yüksek risk grubundadır.
C) AIDS, hastalığa yakalanmış anneden çocuğa her koşulda geçtiği için, HIV taşıyan annelerin bebekleri yüksek risk grubunda değerlendirilir.
D) HIV taşıyan anneler, doğacak bebekler için büyük bir risk taşır; bu yüzden hamilelikten önce bununla ilgili önlemler alınmalıdır.
E) AIDS, hamilelik sırasında, hastalığa yakalanmış anneden çocuğa geçer; bu yüzden, HIV taşıyan annelerin bebeklerine yüksek dozda ilaç verilir.

45. The kidneys maintain the purity and chemical balance of the blood and the other extracellular body fluids.

A) Böbreklerin önemli görevlerinden biri, kanın saflığını ve kimyasal dengesini sağlamaktır.
B) Böbrekler, kanın saflığını sağlar ve diğer hücre dışı vücut sıvılarının dışarı atılmasına yardım eder.
C) Kanın ve çoğu hücre dışı vücut sıvılarının kimyasal dengesini sağlamak böbreklerin görevidir.
D) Böbrekler, kanın saflığını ve kimyasal dengesini sağlar ve hücre dışı vücut sıvılarını ayrıştırır.
E) Böbrekler, kanın ve diğer hücre dışı vücut sıvılarının saflığını ve kimyasal dengesini sağlar.

46. Researchers are looking for ways to use endoscopy to screen for various cancer types that go undetected until their advanced stages.

A) Endoskopinin, farklı kanser türlerinin ilerlemeden önce görüntülenmesi için kullanılıp kullanılamayacağı araştırmacılar tarafından inceleniyor.

B) Araştırmacılar, ilerlemiş kanser türlerinin tedavisinde endoskopinin görüntüleme amaçlı nasıl kullanılabileceğinin yollarını araştırıyorlar.

C) Araştırmacılar, endoskopi gibi ileri tanı tekniklerini çeşitli kanser türlerini görüntülemede kullanmanın yollarını bulmaya çalışıyorlar.

D) Fark edildiğinde çok ilerlemiş olan bazı kanser türlerinin görüntülenmesinde endoskopinin kullanımı, araştırmacılar tarafından yıllardır inceleniyor.

E) Araştırmacılar, ileri aşamalarına kadar fark edilmeyen çeşitli kanser türlerini görüntülemek için endoskopiyi kullanmanın yollarını araştırıyorlar.

47. Our ability to modify our behavior based on our experiences is a reflection of the brain's willingness to learn.

A) Tecrübelere dayanarak davranışlarımızı değiştirmek, sürekli öğrenme isteğimizin en iyi göstergesidir.

B) Edindiğimiz tecrübelerle davranışlarımızı değiştirebilir ve beynimizin öğrenme isteğini kontrol edebiliriz.

C) Beynin öğrenme isteği sayesinde, çoğu davranışımızı hayattaki tecrübelerimiz yoluyla değiştirebiliriz.

D) Tecrübelerimize dayanarak davranışımızı değiştirme kabiliyetimiz, beynin öğrenme arzusunun bir yansımasıdır.

E) Tecrübelerimizden yola çıkarak davranışlarımızı düzeltmemizi sağlayan şey, bunu yapmayı istememizdir.

48 - 53. sorularda, verilen Türkçe cümleye anlamca en yakın İngilizce cümleyi bulunuz.

48. Her yıl bir milyondan fazla yeni vaka ile kadınlardaki en yaygın kanser türü olan meme kanseri, erken aşamalarda tedavi edilebilir.

A) It is possible to cure breast cancer at an early stage even though it is one of the most common cancer types in women.

B) With more than one million new cases every year, breast cancer, the most common cancer type in women, can be cured in the early stages.

C) With one million new cases every year, breast cancer is considered to be the most common cancer type, but it is curable in its early stages.

D) Breast cancer, which is a common type of cancer among women, with almost one million new cases every year, can be cured easily.

E) One out of one million women suffers from breast cancer, but it is a curable disease, especially when detected in the early stages.

49. Doğru yemek pişirmek, etteki ve kümes hayvanlarındaki bakterileri öldürür; ancak çiğ sebze ve meyveler bakteri taşıyabilir ve yiyenlerde hastalığa sebep olabilir.

A) Proper cooking kills the bacteria in the meat or poultry, but raw vegetables and fruits can carry bacteria and cause illness in those who eat them.

B) The bacteria residing in the meat or poultry must be killed through proper cooking, but raw vegetables and fruits can still carry bacteria and cause illness.

C) If people cook the meat and poultry properly, bacteria die; however, bacteria can survive in raw vegetables and fruit and cause illness for those who eat them.

D) Proper cooking kills most bacteria in the meat or poultry, but raw vegetables and fruits carry bacteria and cause illness for those who consume them.

E) While proper cooking kills the bacteria in the meat or poultry, vegetables can carry bacteria and cause illness for those who eat them even when cooked.

50. Otizmin en erken belirtilerinden biri çocukların diğer insanların dikkatini çekmek için çaba göstermemesidir.

A) The earliest sign of autism is that children avoid attracting the attention of other people.
B) In the early stages of autism, children do not try to attract the attention of other children.
C) One of the earliest signs of autism is that children do not try to attract the attention of other people.
D) Children do not try to attract the attention of other people in the early stages of autism.
E) Unlike their peers, children with autism do not try to attract the attention of other people.

51. Doktorlar, sık baş ağrısı olan hastalara şikâyetlerinin belirtilerini detaylı olarak tanımlayan bir günlük tutmalarını önerirler.

A) Keeping a journal which describes the symptoms of their complaints is important to patients with frequent headaches.
B) Doctors advise patients with frequent headaches to keep a journal that describes the symptoms of their complaints in detail.
C) Doctors preferably keep a journal about their patients with frequent headaches and record symptoms of their complaints in detail.
D) The symptoms of the frequent headaches should be recorded in a journal by patients to follow the course of the disease in detail.
E) Patients with frequent headaches are recommended to keep a daily journal to record symptoms of their complaints.

52. Beynin uzantısı olan göz, fotoreseptör olarak bilinen ışığa duyarlı yaklaşık 125 milyon sinir hücresi içerir.

A) 125 million light-sensitive nerve cells, called photoreceptors, exist in the human eye to detect the lights it sees.
B) It is known that the eye is an extension of the brain containing 125 million light-sensitive photoreceptors.
C) Being an extension of the brain, each human eye contains 125 million cells, which are called photoreceptors.
D) The eye, which is an extension of the brain, contains nearly 125 million light-sensitive nerve cells, known as photoreceptors.
E) The eye is an extension of the brain and contains photoreceptors made up of 125 million light-sensitive nerves.

53. İnsan vücudunda en büyük organlardan biri olan karaciğer, pek çok metabolik görevi yerine getirir ve vücudun filtresi olarak çalışır.

A) The liver, which is one of the largest organs in the human body, performs numerous metabolic functions and works as the body's filter.
B) Being one of the largest organs of the body, the liver performs certain functions and cleans the whole body properly as a filter.
C) Because it is the largest organ and the only filter in the human body, numerous metabolic functions are performed by the liver.
D) Although it is one of the largest organs in the human body, the liver only performs a couple of metabolic functions.
E) The liver is the largest organ in the human body and it can perform a few metabolic functions, such as filtering the body.

54 - 59. sorularda, parçada anlam bütünlüğünü sağlamak için boş bırakılan yerlere getirilebilecek cümleyi bulunuz.

54. -------. The food we ingest activates these bacteria in different locations in the gut. Complex carbohydrates that are fermented by these bacteria produce short chain fatty acids that we use as a source of energy. Some of the main by-products of this process are certain gases and vapours of volatile organic compounds. The main fermentation gas is carbon dioxide. Hydrogen producing bacteria in both the small and large intestines generates hydrogen (H_2), while methanogens found mainly in the large intestine produce methane (CH_4).

A) Gases and volatile vapours are directly associated with the state of our health
B) Our gut houses a large number of bacteria that colonise various parts of it
C) Our human gas capsule can give information about the most suitable diet for us
D) The overuse of antibiotics may cause some serious health problems
E) Kidney diseases can cause diarrhoea and other gastrointestinal symptoms

55. Some simple measures can eliminate the risk of food poisoning. Hands should always be washed before food is touched. Fresh fruit and vegetables should be washed in clean water. Cutting boards and implements that have been used for raw meat should be washed with hot water before being used for other foods. Meat, poultry, and eggs must be cooked sufficiently. -------.

A) Raw and cooked foods should be stored separately in the refrigerator
B) The beginning of symptoms depends on the cause of poisoning
C) The protozoan parasite affects farm animals as well as humans
D) Unfortunately, people in certain rural areas do not have refrigerators in their houses
E) Mild cases can be dealt with at home by consuming extra fluids

56. Persistent vegetative state is the extended state of unconsciousness in which higher brain activity (cerebral cortex function) is negligible or lost though the brainstem continues to operate to sustain the vital functions of living such as breathing, heart rate, and blood pressures. Basic motor functions may also occur as the brainstem is responsible for some motor functions. -------. However, there is no recognition of or purpose to these actions, and the person cannot follow instructions to move in certain ways and does not speak, drink, or eat.

A) Persistent vegetative state raises many medical, legal, and ethical concerns
B) The longer a person remains in a vegetative state the less likely it is that he or she will recover
C) The person may also make sounds, move the eyes, and move the mouth
D) A person may remain in a persistent vegetative state for months
E) The likelihood of recovery depends on the extent and nature of damage

57. Though physicians attempted blood transfusions as early as the 17th century, many hazards and failures accompanied the procedure until the mid 20th century. -------. Doctors then were able to routinely match the blood type of donors to recipients and blood transfusions became a standard element of medical care. Without this crucial development, transfusion of whole blood products, such as red blood cells would not be possible.

A) Techniques to allow the consistent detection of blood type finally became available in the 1950s

B) Many hospitals use procedures to collect, cleanse, and return blood to the patient during an operation

C) Blood banks cannot use blood intended for self-transfusion for patients other than the donor

D) Blood stem cells are undifferentiated, which means they have the ability to become any type of blood cell

E) The total blood donation process takes about 45 minutes, about 20 minutes of which is the actual blood withdrawal

58. A typical healthy adult has a respiration rate of 15 to 20 per minute, measured by counting each inhalation or each exhalation- a respiratory cycle is one of each. Respiration rate normally is lower at rest and during sleep. -------. The rate also increases with health circumstances such as infection, fever, trauma, pain, and strong emotions such as fear. The brainstem regulates it in intimate coordination with other vital functions such as heart rate and blood pressure. The respiration rate remains at roughly a ratio of 1 to 4 with the heart rate.

A) Therefore, treatment of acute respiratory failure requires resuscitative breathing

B) However, it accelerates as well as intensifies with physical activity and exercise

C) Also, heart rate is assessed by listening with a stethoscope to the new-born's heart

D) Respiratory failure may arise from extensive trauma or a severe cardiovascular disease

E) The brainstem, an elongated, bulbous structure, maintains the functions of survival

59. More than 30 years after scientists identified HIV as the cause of AIDS, we still have not managed to devise an effective vaccine against the virus. Without treatment, HIV infection usually runs silently and progresses to severe immunodeficiency (AIDS) and death over the course of several years. It has evolved many defences against the human immune system. -------. However, an efficient vaccine that prevents infection in the first place would be the best weapon - particularly in the developing world, where the costs of drugs and other factors can put effective therapy beyond the reach of many.

A) For example, for any antiviral vaccine to work properly, it has to block infection

B) Scientists strongly believe that one drug might put an end to all these painful phases of many diseases

C) Certain drugs can usually keep the infection under control for decades

D) Researchers are cautiously optimistic that it would work on the bacteria within the organ

E) The same approach works well for vaccines against other viruses

60 - 65. sorularda, cümleler sırasıyla okunduğunda parçanın anlam bütünlüğünü bozan cümleyi bulunuz.

60. (I) The global community has made tremendous progress toward health equity over the past 25 years. (II) However, these advances have not reached the world's most remote communities. (III) Deep in the rainforest, where people are cut off from transportation and cellular networks, mortality is the highest, access to health care is the most limited and quality of care is the worst. (IV) The World Health Organization estimates that one billion people spend their entire lives without seeing a health worker because of distance. (V) As a result, they enjoy advanced health care services in every corner of their countries.

A) I
B) II
C) III
D) IV
E) V

61. (I) The diagnosis of genetic disorders is based on taking an accurate history and performing a clinical examination. (II) The history and examination will focus on aspects relevant to the presenting complaint. (III) When a child presents with birth defects, for example, information needs to be gathered concerning parental age, maternal health, pregnancy complications, exposure to potential teratogens, etc. (IV) Information regarding similar or associated abnormalities present in other family members should also be sought. (V) Such a therapy becomes highly crucial in overcoming the disease.

A) I
B) II
C) III
D) IV
E) V

62. (I) Brain cells require a constant supply of oxygen to meet their energy needs. (II) Factors such as exposure to heat, light, moisture, and air may hasten deterioration, causing a drug to become less effective. (III) Deprivation of oxygen for as little as 30 seconds causes them to begin shutting down. (IV) Lack of oxygen for two to three minutes causes brain cells to begin dying, which might cause permanent loss of function in the affected area. (V) This loss may involve cognitive function, memory, speech and language processing.

A) I
B) II
C) III
D) IV
E) V

63. (I) Packed tightly in nearly every one of your body's cells except the red blood cells is a complete copy of your genome - the genetic instructions that direct all of your cellular activities. (II) Written in the language of DNA, these consist of genes parcelled into 46 chromosomes that code for proteins. (III) In 1990, a consortium of scientists from around the world set out to crack the genetic code and read the human genome, our "book of life." (IV) This monumental task, called the Human Genome Project, was completed in 2003 and succeeded in mapping the entire human genome- 3 billion DNA base pairs arranged into about 30,000 genes. (V) However, using computers, the scientists put all of the sequences from the fragments back together to get the entire human genome.

A) I
B) II
C) III
D) IV
E) V

64. (I) Many energy and sports drink products contain high amounts of sugar, which can deliver an energy boost in the form of simple carbohydrates. (II) Some products also contain caffeine or herbal stimulants such as ginseng. (III) Sports and nutrition bars may be primarily carbohydrates as well, though some products contain a mix of carbohydrates, proteins, and fats. (IV) Though many people use traditional medicines, most do not need or derive much benefit from them. (V) Therefore, it is important to read their product labels carefully because they deliver significant calories.

A) I
B) II
C) III
D) IV
E) V

65. (I) Nowadays many women prefer giving birth in their 30s. (II) This may be due to changes in social and economic structure of societies. (III) A report from the Centers for Disease Control and Prevention reveals that for the first time women in their 30s are giving birth at a higher rate than women in their 20s. (IV) Taking care of more than one child is getting harder and harder every day. (V) The statistics in this study also shows that the birth rate among women ages 30-34 increased from 101,5 per 1,000 in 2016 to 102,6 births per 1,000 in 2017.

A) I
B) II
C) III
D) IV
E) V

66 - 68. soruları aşağıda verilen parçaya göre cevaplayınız.

As long as the diagnosis of autism is based on behaviour, a definitive pronouncement can only be made with observation. Perhaps, once a biological test is available, the diagnosis can be made before birth, but such a test still seems far in the future. Having to rely on behavioural criteria means having to live with ambiguity. And because the range of differences between all children is so large, even experienced clinicians can make misjudgements when pressed for a categorical pronouncement too early. What happens when parents seek professional help, when the social and emotional development of their child seems to deteriorate or simply not move on? Ideally, an experienced clinician will interview the parents about their child's development in detail, and will also test and observe the child. Then provision can be made for a programme of special education to start right away. For this reason, it is important that this diagnosis be done as early as possible.

66. It is clear from the text that -------.

A) the detailed information parents provide about their child's development is adequate enough for clinicians to accurately diagnose autism
B) there are some children who receive a special education programme before being diagnosed with autism just as a precaution
C) there is not much prospect for a biological test for the diagnosis of autism before birth in the near future
D) autistic children exhibit such behavioural similarities with each other that the vagueness of clinical diagnosis disappears
E) thanks to biological tests, clinicians have long been diagnosing autism accurately even before birth

67. It can be inferred from the text that autism -------.

A) is usually diagnosed correctly thanks to certain biological tests
B) may lead to a weakening in the social and emotional development of a child
C) is similar to other common genetic disorders
D) is a disorder of the brain which results in physical disabilities
E) cannot be handled better even after an early diagnosis

68. It can be understood from the text that -------.

A) behavioural clues to autism may be too vague to make a precise diagnosis
B) all autistic children take a diagnostic test before starting a special education programme
C) there is no way to cure an autistic child unless an early diagnosis is made before birth
D) the misjudgements of the clinicians are because of lack of experience and enough data
E) there is a little pressure on clinicians to diagnose autism as soon as possible

69 - 71. soruları aşağıda verilen parçaya göre cevaplayınız.

Oral hygiene is a self-care method for maintaining the health of the teeth, gums, and mouth. Oral healthcare providers recommend brushing the teeth at least twice daily and flossing or using an interdental device to clean between the teeth once daily. People who snack throughout the day should brush more frequently to clear away food debris and bacteria that accumulate after eating. Appropriate oral hygiene helps maintain the health of the teeth, gums, and other structures of the mouth and also reduces the risk of infection in people who have tongue, lip, or other oral piercings. Tooth decay and gum disease develop more rapidly in people who have diminished saliva production, have diabetes, or who smoke. Further preventive care measures include regular visits to the dentist and dental hygienist for cleaning and examination to detect oral health problems such as gingivitis, periodontal disease, and oral cancer.

69. The text is mainly about -------.

A) why people tend to neglect keeping their teeth clean
B) the relationship between eating snacks and oral hygiene
C) the methods used by dentists to ensure oral hygiene
D) the harmful effects of snacking throughout the day
E) things that we should do to ensure oral hygiene

70. We understand from the text that -------.

A) periodontal diseases are more common in children than adults
B) people with the habit of snacking have higher risk of tooth decay
C) snacks must never be consumed in order to have a clean mouth
D) diabetes can surprisingly help people maintain oral hygiene
E) gum disease develops more rapidly in people with diabetes than in those who smoke

71. It can be understood from the text that -------.

A) oral healthcare products usually fail to remove food debris
B) eating snacks throughout the day is worse than smoking
C) the level of saliva production is related to oral health
D) people with tongue, lip or oral piercings will be infected at some point
E) bacteria that accumulate after eating cause diabetes and other risks

72 - 74. soruları aşağıda verilen parçaya göre cevaplayınız.

In 1818, Mary Shelley published a novel that shocked a society in the midst of the Industrial Revolution. In Shelley's story, Dr. Frankenstein discovers how to use electricity to reanimate dead creatures. Almost 200 years later, biologists Craig Venter and Hamilton Smith also gave new life to an 'empty shell'. In this case, the 'shell' was a cell of the tiny bacterium *Mycoplasma discoides*, in which the DNA had been destroyed. Without DNA to direct the synthesis of its proteins, the cell would die. The scientists used a computer to design an artificial DNA sequence that had all the genes necessary for bacterial life. Then they made the DNA from individual nucleotides and inserted this synthetic genome into the bacterium, where it replaced the bacterium's normal DNA. The new DNA directed the cell to perform all the biochemical characteristics of life, including cell reproduction. After several cell divisions, the cells of the new organism, whose 'parent' was a computer, no longer had any of the original cell's proteins or small molecules.

72. It is clear from the text that -------.

A) Shelley was deeply interested in natural sciences for a long time
B) Shelley's readers were shocked that a women could publish her work in a male-dominated society
C) Shelley's novel is based on a true story and the characters are real people
D) biologists Mr. Venter and Mr. Smith, two characters from Shelley's novel, used dead animals in their research
E) Shelley's novel contained certain elements that the general public was not ready for

73. According to the text, the cell of *Mycoplasma discoides* used in the experiment -------.

A) did not contain healthy and functioning DNA
B) was not going to live because of a tiny bacterium
C) was produced by a computer to examine bacterial life
D) was first mentioned in Shelley's novel
E) was a computer designed by scientists for DNA research

74. We understand from the text that -------.

A) according to Shelley, a bacterium's DNA is not an essential element in cell reproduction
B) modern science aims to create artificial bacterial life by using current technology
C) many novelists foresaw that a cell would have the ability to continue living even without its DNA
D) in Shelley's story, Dr. Frankenstein replaces a DNA sequence with an artificial one
E) the aim of the study is to understand the capabilities of a bacterium

75 - 77. soruları aşağıda verilen parçaya göre cevaplayınız.

Our immune system is a wonderfully complicated collection of cells and organs that helps protect us against any foreign bodies that invade and cause disease. Intruders, such as viruses or harmful bacteria, are attacked by highly specialized cells. Each of us has the physiological ability to recognize that our body and its organs are 'ours' and that invading objects are not. So while the white blood cells and other components of our immune system attack foreign biological objects inside us, they do not attack us. The advantage of this is obvious: disease-causing organisms can be attacked and destroyed without the body turning against itself. However, there is a serious downside when it comes to transplantation. The immune system can recognize the transplanted organ as foreign and attack it. To prevent this, patients receiving human-to-human transplants generally have to be given large doses of immune suppressants to damp down the immune system and prevent it from attacking the transplanted organ. Unfortunately, patients with suppressed immune systems are less able to fight off germs, so they are more likely to catch infections.

75. It is clear from the text that -------.

A) after a transplantation operation, patients become more prone to infections
B) immune system must be supressed long before the organ is transplanted
C) after a transplantation operation, our immune system stops forever
D) white blood cells in our body do not attack foreign objects
E) no bacteria can be destroyed by our immune system itself

76. According to the text, the immune system attacks transplanted organs because -------.

A) it cannot work properly once the surgery is complete
B) the patient is given doses of immune suppressants
C) they cause many people to catch severe infections
D) it sees them as foreign and tries to destroy them
E) they do not contain any white blood cells at all

77. We understand from the text that -------.

A) patients with transplanted organs are able to fight off germs better
B) the immune system works perfectly well under any circumstances
C) drugs should not be given to patients with transplanted organs
D) the importance of the immune system has largely been underestimated
E) the immune system plays an important role in our defense against diseases

78 - 80. soruları aşağıda verilen parçaya göre cevaplayınız.

Being overweight or obese can place extra pressure on joints and cartilage, causing them to wear away, according to the National Institutes of Health. In addition, people with more body fat may have higher levels of substances in the blood that cause inflammation in the joints, raising the risk of osteoarthritis. During research conducted by experts at Florida University, patients were categorized into three groups: those who lost more than 10 percent of their body weight, those who lost 5 to 10 percent of their body weight and a control group whose weight remained stable. The results showed that patients with 5 percent weight loss had lower rates of cartilage degeneration than stable weight participants. In those with 10 percent weight loss, cartilage degeneration slowed even more. Not only did the researchers find that weight loss slowed articular cartilage degeneration, they also saw improvement in the menisci - crescent-shaped fibrocartilage pads that protect and cushion the joint. The study emphasizes the importance of individualized therapy strategies and lifestyle interventions in order to prevent structural joint degeneration as early as possible in obese patients.

78. It is clear from the text that -------.

A) obesity does more harm to joints and cartilage than high levels of substances that cause inflammation in the blood
B) specialists used a comparative method to obtain solid results from the research
C) structural joint degeneration in obese people cannot be prevented by personal therapy
D) the study conducted by Florida University is the first one in this specific field
E) there is only one potential hazard to the joints and cartilage caused by being overweight

79. According to the text, the outcomes of the study indicate that -------.

A) the menisci get stronger than they were originally if the patient loses weight quickly
B) the obese are supposed to change their treatment methods at regular intervals
C) ways to keep joints from deteriorating in obese patients must be tailored for the individual patient
D) losing weight completely eliminates articular cartilage degeneration in obese patients
E) gaining weight during treatment causes irreversible damage to the cartilage

80. It is clearly stated in the text that -------.

A) patients with stable weight do not experience joint degeneration
B) extra pressure on cartilage leads to weight gain in the obese
C) degeneration of the joints is the worst condition the obese can suffer
D) there is a link between osteoarthritis and inflammation in the joints
E) the menisci that protect the joint are not affected by weight gain

A Grubu Cevap Anahtarı																			
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
D	C	A	E	B	C	E	A	C	D	E	B	E	C	E	D	A	D	C	D

21	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**
B	A	E	B	A	C	D	A	B	C	E	C	D	A	D	B	C	D	E	C

41	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	**51**	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**
A	A	D	B	E	E	D	B	A	C	B	D	A	B	A	C	A	B	C	E

61	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**
E	B	E	D	D	C	B	A	E	B	C	E	A	B	A	D	E	B	C	D

İNGİLİZCE (SAĞLIK BİLİMLERİ)

A

1 - 20. sorularda, cümlede boş bırakılan yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

1. Any morbid change in the structure of an organ or a body part ------- injury or disease is called a lesion.

A) so
B) despite
C) moreover
D) unlike
E) due to

2. Though some birthmarks, especially large ones, ------- permanent, many ------- unnoticeable by about age 10.

A) have been / became
B) would be / are becoming
C) are / had become
D) may be / become
E) had been / can become

3. Disorders and dysfunctions of the ears, nose, and mouth range from structural ------- present at birth to infections or diseases, such as cancer.

A) images
B) defects
C) cures
D) purposes
E) capacities

4. Some patients with Alzheimer's disease experience immense fear and frustration ------- they slowly lose their independence as they start to struggle with carrying out simple daily activities.

A) so that
B) unless
C) since
D) though
E) such as

5. Most tumor markers are ------- sensitive ------- specific enough to screen for or diagnose cancer without the support of other clinical findings.

A) neither / nor
B) as / as
C) rather / than
D) but / also
E) such / that

6. Cataracts were once a leading cause of age-related blindness, but today ophthalmologists surgically ------- cataracts and replace the lens with a prosthetic intraocular one.

A) removed
B) are removed
C) have been removed
D) remove
E) are being removed

7. A mental health professional can diagnose a patient's phobias ------- a detailed interview and discussion of both the mental and physical symptoms.

A) soon
B) until
C) for
D) since
E) after

8. People with pollen allergy are recommended to ------- their outdoor clothing as soon as they come indoors and wash their faces, arms, and hands.

A) take off
B) move on
C) call off
D) pull out
E) turn back

9. Pregnant women may experience obsessive compulsive disorder— a form of anxiety illness that arises before or------- after the birth of their baby.

A) properly
B) currently
C) immediately
D) recently
E) formally

10. People who travel to tropical regions ------- community sanitation is generally poor may suffer from parasitic infections.

A) why
B) where
C) what
D) who
E) how

11. Radiography, tomography, and magnetic resonance imaging are ------- important ------- their inventors received the Nobel Prize for their contributions to medicine.

A) as / well
B) more / than
C) the most / of
D) so / that
E) the less / the more

12. Aromatic plants ------- for their healing, preservative, and pleasurable qualities throughout recorded history, in both the East and West.

A) have employed
B) had employed
C) were employing
D) are being employed
E) have been employed

13. A great number of cells in the human airway play roles ------- defending the body ------- invading bacteria.

A) in / against
B) of / out
C) on / in
D) off / for
E) at / with

14. A European Union-funded study has confirmed that dietary supplementation could play a/an ------- role in keeping Europe's aging population healthy.

A) calm
B) blind
C) ancient
D) crucial
E) missing

15. Though ankle injuries are common athletic mishaps, they also ------- during routine activities, such as walking on uneven surfaces.

A) compete
B) perform
C) occur
D) dislike
E) allow

16. Concussion, a jarring of the brain, usually leaves no lasting neurological problems; -------, symptoms of post-concussion syndrome may last for a long time.

A) in other words
B) nonetheless
C) therefore
D) consequently
E) for instance

17. When medical professionals are treating dog bites, some wounds are left open and allowed to heal on their own, ------- others require stitches.

A) while
B) before
C) likewise
D) since
E) instead

18. The energy used in magnetic resonance imaging is entirely safe ------- the patient has no metal on or in his body.

A) before
B) however
C) whereas
D) just as
E) as long as

19. The use of general anesthesia in dentistry ------- in 1844, when Horace Wells first ------- the chemical compound nitrous oxide during a dental procedure.

A) had begun / use
B) began / used
C) has begun / was using
D) begins / had used
E) was beginning / has used

20. The first generation antihistamines may produce side effects, ------- drowsiness, dry mouth, blurred vision, and constipation.

A) such as
B) as well as
C) unlike
D) so that
E) in spite of

21 - 25. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

Hair replacement is a surgical procedure to relocate viable hair follicles from sites on the scalp, where they are ---21---, to sites where there has been permanent hair loss already. The most common reason ---22--- seeking hair replacement is male pattern hair loss. Hair replacement is nearly always a cosmetic procedure; ---23---, it may also be restorative to correct damage resulting from injuries. Hair replacement procedures ---24--- tissue grafts, flaps, expansions, or combinations of these methods. The surgeon plans the appropriate approach for ---25--- individual's situation and hair loss circumstances. Mild to moderate pain is common for several days following a hair replacement procedure.

21.

A) abundant
B) detailed
C) strict
D) familiar
E) hidden

22.

A) from
B) in
C) for
D) with
E) at

23.

A) as a result
B) for example
C) that's why
D) even after
E) however

24.

A) had involved
B) may involve
C) had to involve
D) used to involve
E) are involving

25.

A) each
B) much
C) few
D) many
E) none

26 - 30. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

The key to making the health care system work ---26--- involves our ability to develop good communication with the members of our health care team, ---27--- this can be a challenge because many of us feel intimidated or afraid to talk freely with our providers. Some professionals use ---28--- medical words that we just do not understand or that confuse us. We often hesitate to ask ---29--- these words mean. Also, many of us are frightened of sharing personal information about ourselves because we do not really know or trust our providers. These fears ---30--- communication.

26.

A) so good as
B) as good as
C) much better
D) the best of
E) better than

27.

A) so
B) just as
C) since
D) before
E) but

28.

A) dissatisfied
B) unfamiliar
C) impatient
D) imperfect
E) individual

29.

A) which
B) whose
C) what
D) how
E) in which

30.

A) involve
B) absorb
C) recover
D) block
E) promote

31 - 41. sorularda, verilen cümleyi uygun şekilde tamamlayan ifadeyi bulunuz.

31. Though there are numerous possible causes for dehydration, -------.

A) the most common factors are intense physical labor and extremely hot weather
B) the body's electrolyte balance can often be restored with intravenous fluids
C) a moderately dehydrated person will show signs of mental confusion and disorientation
D) insufficient water intake or excessive water loss leads to electrolyte imbalance
E) early symptoms of dehydration include thirst, light-headedness, and dry skin

32. The skin of adults generally becomes thinner and more fragile, which -------.

A) became dry and lost its elasticity over time
B) does not mean nail care may be more difficult for the elderly person
C) is natural as they age and their antibodies decrease in number
D) also could lead to a healthier bone structure
E) is one of the changes resulting in dryness of the skin of a toddler

33. Although the diaphragm is the major muscle of breathing, -------.

A) early inspiratory neurons trigger the augmenting discharge of inspiratory neurons
B) the use of these different muscle groups adds to the flexibility of the breathing act
C) the expiratory medullary neurons are connected to projections from higher brain centers
D) its respiratory action is assisted by a complex assembly of other muscle groups
E) input into the respiratory control system from higher brain centers may help them

34. Males were once thought to be at greater risk of coronary heart disease; -------.

A) therefore, these risk factors never include fatty diets
B) more recent studies, though, show this is not true
C) thus, equal numbers of women and men develop it
D) however, the disease was seen mainly in men
E) as a result, more women develop heart disease

35. There is now evidence that even moderate drinking affects the development of the brain; -------.

A) therefore, physicians advise pregnant women to avoid alcohol entirely
B) although excessive alcohol consumption produces distinctive facial features
C) on the other hand, they also affect the child's ability to learn and remember
D) however, pregnant women must be particularly careful about their health
E) on the contrary, certain drugs can cause serious psychological disorders

36. Acid phosphatase is an enzyme found throughout the whole body, -------.

A) but it is primarily housed in the prostate gland
B) though an increase in this value is seen in various cases
C) but its testing is done to check for prostate cancer
D) so many tissues have small amounts of it
E) yet, for example, the test for its presence requires drawing 10 milliliters of blood

37. When microscopes were introduced in the early 1600s, -------.

A) this imaging technique had already developed thanks to scientific efforts
B) light microscopy can produce sharp, detailed images of tissues and cells
C) the types of microscopy introduced so far have been used to view cells and tissues
D) two main types of microscopes are used to investigate the structure of organs and cells
E) they opened up a tiny new universe whose existence was unknown before that time

38. Addiction is defined as a chronic, relapsing brain disease -------.

A) although frequently observed in conjunction with research on smoking
B) characterized by highly compulsive drug seeking and continued use despite the harmful consequences
C) that effectively fights against strong urges and irrational consumption decisions
D) when the consumption of an addictive good is itself beyond the control of the individual
E) covering neurological and psychological mechanisms underlying physiological changes

39. Even though we have made great strides in our understanding of the brain, -------.

A) its main emphasis is on finding treatments for the brain
B) this is not likely to stop or change in the near future
C) a few illnesses like Alzheimer's require extraordinary care
D) the truth is that we have barely scratched the surface
E) our methods for decoding brain activity contribute to the steady advance of science

40. Modern genetics is a molecular-level science, -------.

A) but genes were first described as abstract units of inheritance in 1865
B) while the science of genetics is less than 150 years old
C) including the use of techniques such as gene cloning and hybridization
D) and scientists were able to access the enormous amounts of genetic data
E) yet its accomplishments within a short time have been astonishing

41. Because excessive exposure to noise can temporarily or permanently damage hearing, -------.

A) it is responsible for much less than 15% of cases
B) it is the most preferable treatment for hearing loss
C) the ear has mechanisms that protect it from loud noise
D) nearly everyone experiences exposure to excessive noise
E) we should avoid staying in noisy places as much as possible

42 - 47. sorularda, verilen İngilizce cümleye anlamca en yakın Türkçe cümleyi bulunuz.

42. The dosage of hypertension drugs varies with the patient, the severity of the disease, and whether the drug is taken alone or together with other medications.

A) Hastanın aldığı yüksek tansiyon ilacının dozunu, hastalığın şiddeti, hastanın sağlık durumu ve ilacın tek başına mı yoksa diğer ilaçlarla mı alınacağı belirler.

B) Yüksek tansiyon ilaçlarının dozu, hastaya, hastalığın şiddetine ve ilacın tek başına mı yoksa diğer ilaçlarla beraber mi alındığına bağlı olarak değişir.

C) Yüksek tansiyon ilaçlarının dozu, hastaya, hastalığın şiddetine ve ilacın hangi ilaçlarla birlikte alınması gerektiğine bağlı olarak belirlenebilir.

D) Yüksek tansiyon ilaçlarının dozu, ilacın tek başına mı yoksa diğer ilaçlarla birlikte mi alınacağına, hastanın durumuna ve hastalığın şiddetine göre belirlenmelidir.

E) Yüksek tansiyon ilaçlarının dozu, hastalığın şiddetine ve ilacın tek başına mı yoksa diğer ilaçlarla mı alınması gerektiğine bağlı olarak değişebilir.

43. In order to develop an effective treatment against a virus, scientists first need to understand the structure of various proteins.

A) Bilim insanlarının bir virüse karşı etkili bir tedavi geliştirmeleri için, öncelikle o virüsün yapısal özelliklerini iyi bilmeleri gerekir.

B) Çeşitli proteinlerin yapısını anlamış olan bilim insanlarının yapması gereken ilk şey virüslere karşı tedavi geliştirmektir.

C) Bir virüse karşı etkili bir tedavi geliştirmek isteyen bir bilim insanının proteinlerin yapısını iyi anlamış olması gerekir.

D) Bir virüse karşı etkili bir tedavi geliştirmek için, bilim insanlarının öncelikle çeşitli proteinlerin yapısını anlamaları gerekir.

E) Bir virüse karşı tedavi geliştirmek için, bilim insanlarının proteinlerin yapısını ve işlevini anlamaları gerekir.

44. Current surgical techniques used to treat cancer lack a reliable way that can identify the tissue type during the operation.

A) Kanseri tedavi etmek için kullanılan günümüz cerrahi teknikleri, ameliyat esnasında doku türünü saptayabilen güvenilir bir yöntemden yoksundur.

B) Kanseri tedavi etmek için de kullanılabilen mevcut güvenilir cerrahi teknikler, ameliyat esnasında doku türünü saptayabilen bir yöntemden yoksundur.

C) Ameliyatta doku türünü saptayabilen yöntemden yoksun olan mevcut cerrahi teknikler, kanser tedavisinde yetersiz kalır.

D) Ameliyat esnasında doku türünü saptamada güvenilir bir yöntem olan günümüz cerrahi teknikleri, kanseri ortadan kaldırmak için de uygulanabilir.

E) Kanseri tedavi etmek için kullandığımız cerrahi teknikleri arasında, ameliyat esnasında doku türünü saptayabilen bir yöntem yoktur.

45. Though the mineral that is most commonly associated with bone structure and bone density is calcium, other minerals, like magnesium and phosphorus, are also important.

A) Magnezyum ve fosfor gibi bazı mineraller kemik yapısı ve yoğunluğu için çok önemli olmasına rağmen, konuyla en çok ilişkilendirilen mineral kalsiyumdur.

B) Kalsiyum, kemik yapısı ve kemik yoğunluğuyla ilişkilendirilir; ancak, magnezyum ve fosfor gibi diğer mineraller de kemik için oldukça önemlidir.

C) Kemik yapısı ve kemik yoğunluğuyla en yaygın olarak ilişkilendirilen mineral kalsiyum olmasına rağmen, magnezyum ve fosfor gibi diğer mineraller de önemlidir.

D) Magnezyum ve fosfor gibi diğer mineraller, kemik yapısı ve kemik yoğunluğuyla sıklıkla ilişkilendirilse de, kemik için en önemli mineral kalsiyumdur.

E) Kemik yapısı ve kemik yoğunluğuyla yaygın olarak ilişkilendirilen mineral kalsiyum olmasına rağmen, magnezyum ve fosfor gibi diğer mineraller daha önemlidir.

46. According to a study done by London University, as well as avoiding tea and coffee, old people should keep daytime naps shorter than half an hour.

A) Londra Üniversitesi tarafından yapılan bir araştırmada, çay ve kahveden kaçınan yaşlı insanların gündüz şekerlemelerini yarım saat azalttıkları gözlemlenmiştir.

B) Londra Üniversitesi tarafından yapılan araştırmalar, çay ve kahve tüketen yaşlı insanların gündüz şekerlemelerini yarım saat tutmaları gerektiğini ortaya çıkarmıştır.

C) Londra Üniversitesi tarafından yapılan bir araştırmaya göre, çay ve kahveden kaçınan yaşlı insanların yarım saatten fazla gündüz şekerlemesi yapmaması gerekir.

D) Londra Üniversitesi tarafından yapılan bir araştırmaya göre, yaşlı insanlar çay ve kahveden kaçınmanın yanı sıra gündüz şekerlemelerini yarım saatten daha kısa tutmalıdır.

E) Londra Üniversitesi'ndeki uzmanlar, yaşlı insanların gündüz şekerlemelerini yarım saatten daha kısa tutmalarını ve kahveyi oldukça azaltmalarını söylüyor.

47. People whose parents have developed coronary artery disease, particularly at young ages, are more likely to develop this disease.

A) Koroner atardamar hastalığı olan ebeveynlerin çocuklarının, bu hastalığa yakalanma olasılığı diğer insanlara göre çok daha fazladır.

B) Ebeveynleri koroner atardamar hastalığına yakalanmış olan insanların, bu hastalığa erken yaşlarda yakalanma olasılığı yüksektir.

C) Çocuklar koroner atardamar hastalığına erken yaşlarda yakalanmışlarsa, bu onların ebeveynlerinin de bu hastalığa yakalanmış olduğu anlamına gelir.

D) Özellikle erken yaşlarda koroner atardamar hastalığı geçirmiş ebeveynlerin çocuklarının, er ya da geç bu gibi hastalıklara yakalanma ihtimalleri vardır.

E) Ebeveynleri özellikle erken yaşlarda koroner atardamar hastalığına yakalanmış olan insanların, bu hastalığa yakalanma olasılığı daha fazladır.

48 - 53. sorularda, verilen Türkçe cümleye anlamca en yakın İngilizce cümleyi bulunuz.

48. Çalışmalar, kekelemenin beynin ön lobunda konumlanan iki merkez arasındaki bağlantının kesintiye uğramasından kaynaklandığını göstermektedir.

A) According to studies of the brain, stuttering is caused by interruption of the connection between two centers of the brain.

B) Studies indicate that stuttering is caused by interruption of the connection between two centers located on the frontal lobe of the brain.

C) Studies indicate that stuttering could be caused by interruption of the connection between two centers located in the brain.

D) Stuttering may be the result of continuous interruption of the connection between two centers located on the frontal lobe, according to studies.

E) Studies that have centered on stuttering indicate that the frontal lobe of the brain is frequently interrupted by lack of connection.

49. Pek çok bulaşıcı hastalığın olduğu koşullarda büyüyen erkeklerin, ilerleyen yaşlarda daha düşük testosteron seviyesine sahip olması muhtemeldir.

A) If men grow up in conditions where there are lots of infectious diseases, they will probably have a low testosterone level at later ages.

B) Men who grow up in a place where many people develop infectious diseases will have a lower testosterone level at later ages.

C) Conditions in which there are lots of infectious diseases are likely to determine whether a man will have a lower testosterone level at later ages or not.

D) Men who grow up in conditions where there are lots of infectious diseases are likely to have a lower testosterone level at later ages.

E) Men who are likely to have a lower testosterone level at later ages could have grown up in conditions where there are lots of infectious diseases.

50. Kansere neden olan DNA'daki mutasyonlar kalıtsal olabilir ya da kimyasal kanserojenlerden, radyasyondan ve virüslerden kaynaklanabilir.

A) Cancer-causing mutations in DNA are usually inherited or caused by chemical carcinogens, radiation, and viruses.

B) Mutations in DNA may cause cancer; in other words, they may be inherited or caused by carcinogens and viruses.

C) Mutations in DNA that cause cancer may be inherited or caused by chemical carcinogens, radiation, and viruses.

D) Cancer is caused by mutations in DNA, which may be inherited or be the result of several chemical carcinogens.

E) Cancer-causing mutations in DNA may be either inherited or caused by chemical carcinogens, such as radiation.

51. Sosyal medya bağımlılığı henüz tıbben bir hastalık olarak tanınmasa da bu platformların aşırı kullanım alışkanlığı birçok araştırmanın konusu olmuştur.

A) The habit of excessive use of social media has become the subject of certain studies; however, it has not medically recognized as a disease yet.

B) Social media addiction should be medically recognized as a disease since the habit of excessive use of these platforms has already become the subject of much research.

C) Even if social media addiction is not medically recognized as a disease yet, excessive use of these platforms has been studied by many scientific centers.

D) Social media addiction is not medically recognized as a disease yet; however, the excessive use of these platforms has already become the subject of particular research.

E) Although social media addiction is not medically recognized as a disease yet, the habit of excessive use of these platforms has become the subject of much research.

52. Beynin ödül merkezi, hem yağ hem de karbonhidrat bakımından zengin yiyeceklere sadece yağ ya da sadece karbonhidrat içeren yiyeceklerden daha fazla önem verir.

A) The reward center of the brain values foods rich in both fat and carbohydrates more than foods containing only fat or only carbohydrates.

B) The reward center of the brain is likely to value foods rich in fat and carbohydrates more than foods containing only fat or only carbohydrates.

C) The reward center of the brain values foods rich only in fat or only carbohydrates more than foods containing both fat and carbohydrates.

D) According to a new study, our brains value foods high in both fat and carbohydrates more than foods that contain only carbohydrates.

E) Foods high in both fat and carbohydrates are the rewards of the brain although it also values foods containing only fat or only carbohydrates.

53. Çocuk felci virüsünden kaynaklanan vakalar 1988 yılından bu yana, o sene başlatılan aşı kampanyası sayesinde %99 oranında azaldı.

A) Cases caused by the wild poliovirus have dropped 99% since 1988 because the vaccination campaign has really worked.

B) Cases caused by the wild poliovirus have dropped 99% since 1988 thanks to the vaccination campaign launched in that year.

C) The vaccination campaign that was launched in 1988 aimed to prevent the cases caused by the wild poliovirus by 99%.

D) The vaccination campaign of 1988 played an important role in our fight against the wild poliovirus and reduced cases by 99% since then.

E) A vaccination campaign was launched in 1988; and, as a result, the wild poliovirus cases have dropped 99% since then.

54 - 59. sorularda, parçada anlam bütünlüğünü sağlamak için boş bırakılan yerlere getirilebilecek cümleyi bulunuz.

54. The close proximity of the lower esophagus to the bottom of the heart gives rise to the term "heartburn", the burning sensation that is experienced when gastric contents bubble back up into this section of the alimentary tract. -------. This kind of chronic gastrointestinal conditions can significantly interfere with the quality of life. Therefore, people with these conditions should consult their doctors.

A) Gastroenterologists recommend reducing the consumption of foods high in fats
B) Drinking plenty of non-caffeinated and non-alcoholic fluids throughout the day is advised
C) The gastrointestinal system represents a balance of mechanical and chemical functions
D) The 21st century has brought amazing advances in treatments for gastrointestinal conditions
E) Gastroesophageal reflux disorder develops when such backwash becomes chronic

55. Memory refers to the storage of information that is necessary for the performance of many cognitive tasks. Working memory (also known as short-term memory) is the memory one uses, for example, to remember a telephone number after looking it up in a directory and while dialing. The capacity of working memory is limited, and it decreases if not exercised. On the other hand, long-term memory, also called secondary or reference memory, stores information for longer periods. -------.

A) Memory is stored over wide areas of the brain rather than in any single location
B) As a result, short-term memory is the one you will definitely need most
C) The capacity of long-term memory is unlimited, and it can endure indefinitely
D) In other words, the longer memory lasts, the less effective it becomes
E) These three memory types define how you recall stored information

56. -------. If it is confined to a local area and does not spread, it is called a benign tumor. If it spreads to neighboring tissues or to distant parts of the body, it is called a malignant tumor. The general term for any type of malignant tumor is cancer. The process of tumor cell spread is called metastasis. Tumors are found in all kinds of tissue, but they appear most frequently in those that repair themselves most quickly.

A) Membranes help to prevent the spread of infection from one area of the body to another
B) Malignant tumors, unlike benign ones, can cause death wherever they appear
C) Benign tumors are not dangerous in themselves; they do not spread
D) Any abnormal growth of cells is called a tumor, or neoplasm
E) Many cases of the disease are now diagnosed by routine screening tests

57. -------. These types are distinguished based on their cellular structure and anatomical locations. The organization of cells within the different types of muscle fibers influences how a muscle functions. For example, cellular organization determines the speed of muscle contraction. While the cells in skeletal muscle tissue are organized in a way that facilitates rapid contraction, the cells in smooth muscle tissue are designed so as to limit contraction speed but also enable involuntary contraction.

A) Considerable variation can be found among the different skeletal muscles, depending on the function of the muscle

B) The ability to perform physical work depends ultimately on the ability of muscle cells

C) Multiple types of filter exist to protect against beam-related injuries, and these are not always easy to distinguish

D) There is a high degree of organization within the fiber, a series of alternately dark and light bands

E) The human body contains three primary types of muscle tissue, known as striated, smooth, and cardiac

58. Bone is one of the hardest substances found in the human body, second only to the enamel of the teeth. However, bone is also a living tissue, undergoing constant change. -------. The two principal components of this material, collagen and calcium phosphate, distinguish bone from other hard tissues. Bone tissue makes up the individual bones of the human skeletal system, as well as the skeletons of other vertebrates.

A) However, compact bone is dense and has a bony matrix

B) It consists of cells embedded in an abundant, hard intercellular material

C) In spite of this, they may resist a certain amount of compressive force

D) Therefore, long bones exhibit a number of common structural features

E) In addition to this, mature compact bone is lamellar, or layered, in structure

59. Posture is the position and carriage of the limbs and the body as a whole. Except when lying down, the first postural requirement is to apply a counterforce against gravity, which is pulling the body toward the ground. -------. However, the muscles are not kept contracted all the time. As the posture changes and the center of gravity shifts, different muscles are stretched and contracted.

A) Movements may be carried out by the muscles of the trunk and body cavity

B) The back should be carefully examined for posture, spinal curves, or asymmetries

C) Microscopic endodontics improve posture and reduce neck and back fatigue

D) Every movement of the body has to be correct for speed and position

E) This force causes stretch reflexes to keep the lower limbs extended and the back upright

60 - 65. sorularda, cümleler sırasıyla okunduğunda parçanın anlam bütünlüğünü bozan cümleyi bulunuz.

60. (I) The woman's body undergoes profound changes during the course of pregnancy. (II) Most health-care providers will do a pregnancy blood test at the first prenatal visit to confirm the pregnancy. (III) Hundreds of hormones unique to pregnancy initiate and facilitate these changes, the most obvious of which are enlarged breasts and a steadily expanding belly. (IV) This biochemical flood is also responsible for the emotional swings that characterize early pregnancy. (V) Nearly every body system modifies its functions in a way to support the pregnancy and the developing fetus.

A) I
B) II
C) III
D) IV
E) V

61. (I) Some people find themselves alone while losing weight because other family members do not want to make the same changes in their own eating habits and physical activity. (II) A weight loss approach that balances decreased food intake and increased exercise can provide steady, sustainable results. (III) Health experts recommend a rate of nonsurgical weight loss that targets no more than a 10% drop in weight over no less than six months for optimal success in keeping the weight off long term. (IV) Short-term weight loss goals help monitor progress and establish a sense of success. (V) Therefore, dietitians recommend people with weight problems to start with easy and achievable goals to motivate themselves.

A) I
B) II
C) III
D) IV
E) V

62. (I) The heart is one of the most vital organs in the human body. (II) Its function is to circulate the blood by acting as a pump. (III) With each heartbeat, blood is pushed into the arteries and through the veins. (IV) It then courses around the body in a one-way circuit so that it eventually returns to the heart to repeat the process. (V) With the exception of some invertebrates, the heart is an anatomical feature common to members of the animal kingdom.

A) I
B) II
C) III
D) IV
E) V

63. (I) The influenza pandemic of 1918 was, in terms of loss of life, the most catastrophic illness to have ever afflicted the world's population. (II) Nothing before or since has approached its effects in terms of the number of fatalities or in the speed with which it spread. (III) From the latter part of the 19th century until World War I, many Europeans and Americans had taken comfort in the idea that scientific and medical progress had created a better world. (IV) Earlier recorded pandemics of influenza had taken place in 1781, 1847, and 1889. (V) The war shattered most of that illusion, but any comfort that might have been derived from advances in medical science was not to be found as millions died from the disease.

A) I
B) II
C) III
D) IV
E) V

64. (I) Variations in breathing result from changes in metabolic demands in the tissues of the body. (II) For example, during exercise, increased levels of oxygen are needed to fuel muscle function, and thus the number of breaths taken per minute increases. (III) The brain also seems to anticipate changes in the metabolic rate caused by exercise. (IV) At the opposite end of the spectrum, during sleep, the body's metabolic rate slows, and thus breathing typically becomes lighter. (V) However, the association between sleep and breathing is more complicated than this because brain activity changes as a person progresses through the different stages of sleep.

A) I
B) II
C) III
D) IV
E) V

65. (I) Because of the need for the early development of a transport system within the embryo, the organs of the vascular system are among the first to appear and to assume their functional role. (II) In fact, this system is established in its basic form by the fourth week of embryonic life. (III) At approximately the 18th day of gestation, cells begin to group together between the outer and inner skin of the embryo. (IV) In the human body, there exist discrete systems of vessels with specific functions contributing to the overall circulation of blood. (V) These cells soon become rearranged so that the more peripheral ones join to form a continuous flattened sheet enclosing more centrally placed cells.

A) I
B) II
C) III
D) IV
E) V

66 - 68. soruları aşağıda verilen parçaya göre cevaplayınız.

Cancer is one of the most invasive and destructive diseases of our civilization. It is hard to treat because it spreads rapidly, and the number of cancer types is still increasing. Currently, 11 million people yearly are diagnosed with cancer, and this number will increase to 16 million yearly in 2020. Early diagnosis and effective treatment may save cancer patients from death. The treatment varies but is usually a combination of surgery, radiotherapy, chemotherapy, hormonal therapy, and biological therapies, as well as targeted therapy. The choice of therapy depends on the type of cancer, its location and grade, the stage of the disease, and the general state of a patient. Among these treatments, chemotherapy plays an important role. The most frequently used chemotherapeutic agents are 5-fluorouracil, cisplatin, paclitaxel, and docetaxel. These molecules typically induce apoptosis in cancer cells, but they may also be toxic to normal human cells and cause many side effects. Therefore, it is imperative that we develop new and more advanced molecules with anticancer properties.

66. It is stated in the text that -------.

A) it is the patients who choose the treatment strategy
B) early diagnosis has saved the lives of 11 million cancer patients so far
C) new therapies help decrease the number of annual cancer patients
D) the treatment of cancer involves a blend of distinct medical practices
E) new cancer types are relatively easier to treat

67. According to the text, -------.

A) we need to find a single treatment strategy if we want to win the war against cancer
B) most patients avoid chemotherapy because it is the most painful treatment method
C) the molecules currently used in chemotherapy may cause damage to healthy cells as well
D) cancer research is on the verge of stopping due to the lack of reliable data
E) some doctors provide alternative therapies for their cancer patients, even though it is banned

68. The text is mainly about -------.

A) the current methods of cancer treatment
B) the types of diagnosis regarding cancer patients
C) the current and future figures regarding cancer
D) the importance of clinical chemotherapy
E) a comparison of modern cancer treatments

69 - 71. soruları aşağıda verilen parçaya göre cevaplayınız.

Although the origins of nursing predate the mid-19th century, the history of professional nursing traditionally begins with Florence Nightingale. In Nightingale's era, the nursing of strangers, either in hospitals or in their homes, was not seen as a respectable career for well-bred ladies, who, if they wished to nurse, were expected to do so only for sick family members and intimate friends. In a radical departure from these views, Nightingale believed that well-educated women, using scientific principles and informed education about healthy lifestyles, could dramatically improve the care of sick patients. Moreover, she believed that nursing provided an ideal independent calling full of intellectual and social freedom for women, who at that time had few other career options. For centuries, most nursing of the sick had taken place at home and had been the responsibility of families, friends, and respected community members with reputations as effective healers. On the other hand, during epidemics, such as cholera, typhus, and smallpox, men took on active nursing roles. For example, Stephen Girard, a wealthy French-born banker, won the hearts of his fellow citizens for his compassionate nursing of the victims of the 1793 yellow fever epidemic.

69. We understand from the text that -------.

A) Florence Nightingale followed and encouraged traditional nursing practices
B) Florence Nightingale and Stephen Girard worked together to promote nursing as a profession
C) thanks to Florence Nightingale's efforts, women started to nurse sick family members
D) nursing began in the mid-19th century and soon became a respectable career
E) Florence Nightingale played a key role in the development of nursing as a profession

70. According to the text, -------.

A) nursing was just one of the many job opportunities available to women in the 19th century
B) Nightingale believed nursing would help women become economically independent individuals
C) scientific principles played as important a role as traditional family values did in nursing
D) in the 19th century, there appeared many institutions throughout Europe to train women as professional nurses
E) at the time of Florence Nightingale, women were not allowed to work with strangers anywhere

71. According to the text, Stephen Girard -------.

A) was one of the first wealthy businessmen who invested in the healthcare sector
B) donated large sums of money to fight epidemics, such as cholera, typhus, and smallpox
C) was a respected community member who helped people in need of healthcare
D) financially supported Nightingale's projects to train young women as professional nurses
E) decided to help the sick after the 1793 yellow fever epidemic claimed many lives in his home town

72 - 74. soruları aşağıda verilen parçaya göre cevaplayınız.

Some researchers in Germany have found that *Staphylococcus lugdunensis* bacteria in the human nasal cavity are capable of producing lugdunin. It is a powerful antibiotic with a previously undiscovered chemical structure. This is a surprising development because normally antibiotics are formed only by soil bacteria and fungi. The findings of the research open up the possibility of finding other new and useful antibiotics in the human body. Tests on mice have shown that lugdunin can be used to combat pathogens that have become resistant to many traditional antibiotics. One potential use of this new type of antibiotic would be to introduce the harmless lugdunin-forming bacteria to patients who are at risk from MRSA, a bacterial infection. This new antibiotic may also be an effective tool to fight the growing problem of antibiotic resistance, caused by improper use of antibiotics. Lugdunin may save thousands of people's lives as recent studies suggest that more people will die from resistant bacteria in the coming decades than from cancer.

72. ***Staphylococcus lugdunensis*** **-------.**

A) is a kind of antibiotic that is produced from soil bacteria
B) is the only antibiotic that pathogens cannot develop resistance to
C) is a bacterium that has developed resistance to all known antibiotics
D) may be a very effective antibiotic for some antibiotic-resistant diseases
E) has been discovered accidentally during a research project into antibiotics

73. According to the text, -------.

A) there may be some types of antibiotics in the human body that we have not discovered yet
B) there is no reason to be alarmed about antibiotic-resistant diseases
C) *Staphylococcus lugdunensis* is produced by various organs in our bodies
D) cancer patients can be treated with *Staphylococcus lugdunensis*
E) soil bacteria make a more effective antibiotic than those in the human body

74. It is clear from the text that -------.

A) MRSA may be one of the diseases that lugdunin can treat
B) the number of deaths caused by cancer will exceed those attributable to antibiotic-resistant diseases
C) lugdunin has the same chemical structure as soil bacteria
D) human trials have shown that lugdunin will be a very effective antibiotic
E) lugdunin is planned to be used for infections of the human nasal cavity

75 - 77. soruları aşağıda verilen parçaya göre cevaplayınız.

Medicine has been practiced in various ways throughout history. In primitive societies, the art of healing was an experimental process, largely guided by trial and error. Many diseases were believed to be brought upon humans by demons or other supernatural phenomena. Thus, much of the early art of healing dealt with intangible elements of human culture. Over time, however, as more became known about human disease and as the practice of medicine was gradually refined, systems of medicine embedded in folklore were surmounted by systems grounded in the scientific study of basic human anatomy and physiology. This shift marked a major turning point in the history of medicine. Western medicine has since become the standard against which all other forms of medicine are measured for their ability to diagnose and treat human disease. Despite its dominance in the West, however, modern medicine is not the most widely practiced form of medicine in the world today. Rather, various forms of traditional medicine, with origins in places such as Asia and Latin America, are the primary means of healing for the majority of the modern world's population.

75. According to the text, --------.

A) the practice of medicine was gradually refined and systemized by primitive societies
B) most medical problems in primitive communities were explained with superstitious beliefs
C) experimental processes eradicated medical problems in primitive communities
D) the first examples of modern medicine can be traced back to primitive communities
E) primitive societies suffered from numerous diseases that cannot be cured even by modern medicine

76. It is clear from the text that --------.

A) the primitive art of healing was based on the study of human anatomy and physiology
B) Western medicine continues to use all the schemes of medicine embedded in folklore
C) the shift from traditional to modern medicine was sudden and unexpected
D) today there are still countries where people prefer traditional treatment methods
E) modern medicine has failed to explain supernatural phenomena

77. The text is mainly about --------.

A) the key role primitive societies played in the development of medicine
B) some of the disadvantages of modern medicine
C) the evolution of medicine into a modern scientific practice
D) the role of Western countries in fighting against traditional medical practices
E) the similarities between traditional and modern medical practices

78 - 80. soruları aşağıda verilen parçaya göre cevaplayınız.

A person's gender, along with other factors, determines his or her ideal amount of body fat. Women need more body fat than men to maintain their fertility. On average, healthy women have 22% body fat, and healthy men have 14%. To maintain essential body functions, women need at least 12% body fat, but not more than 32%; for men, the range is between 3% and 29%. This difference between females and males is due to the fact that women store more fat on their breasts, hips, and thighs than men do. This difference in muscle mass leads to increased energy use by males, since muscles use more energy than fat does. Women also have an 8% thicker layer of skin under the outer epidermal layer than men. This means that, in a woman and a man of similar strength and body fat, the woman's muscles would look smoother and less defined than the man's would. Apart from this, a person's frame size also influences body fat—larger-boned people carry more fat. In addition, body fat tends to increase with age.

78. According to the text -------.

A) there is no relationship between the size of the bones and the amount of body fat
B) women need more energy than men due to muscle mass
C) men need to store more body fat because of their need for energy
D) gender is the only factor determining the amount of body fat
E) men's skin layer is thinner than that of women

79. It is clear from the text that -------.

A) fat uses much more energy than muscles do
B) a certain amount of body fat is vital for women to give birth
C) women's muscles are thicker than men's due to the skin layer
D) a woman with 35% body fat is accepted as healthy
E) the younger we are, the more body fat we store

80. The text is mainly about -------.

A) how body fat changes as we grow older
B) how much body fat one should have to be healthy
C) the distribution and function of body fat in both genders
D) the reasons why women have more body fat than men
E) the relationship between body fat and certain diseases

A Grubu Cevap Anahtarı																			
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
E	D	B	C	A	D	E	A	C	B	D	E	A	D	C	B	A	E	B	A

21	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**
A	C	E	B	A	C	E	B	C	D	A	C	D	B	A	A	E	B	D	C

41	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**	**51**	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**
E	B	D	A	C	D	E	B	D	C	E	A	B	E	C	D	E	B	E	B

61	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**
A	E	D	C	D	D	C	A	E	B	C	D	A	A	B	D	C	E	B	C

SAĞLIK

Soru No: 1
Seven out of ten children consume too much salt, and according to health experts, this will have critical ---- for a child's cardiovascular health later in life.

A) obligations
B) seperations
C) attempts
D) substitutes
E) consequences

Soru No: 2
A vegetative state can be caused by a traumatic or non-traumatic brain injury and if non-trauma patients do not make progress in the first few months, they are usually considered beyond hope of ----.

A) chalenge
B) elimination
C) examination
D) recovery
E) observation

Soru No: 3
Although the risks of ---- complications from general anaesthesia are very low, they can include heart attack and even brain damage.

A) severe
B) beneficial
C) precise
D) intentional
E) accessible

Soru No: 4
The body has to ---- regenerate the cells that make up the nails, and it needs a regular, healthy supply of certain nutrients to do so.

A) approximately
B) constantly
C) briefly
D) mutually
E)simultaneously

Soru No: 5
Researchers have found that practising yoga for just 25 minutes a day can be good for you, ---- brain function due to the release of endorphins and increased blood flow.

A) disturbing
B) allowing
C) boosting
D) resisting
E) measuring

Soru No: 6
Some anti-migraine drugs are known to ----breast milk and this may cause serious problems in nursing babies.

A) pass into
B) show off
C) put out
D) make up
E) take off

Soru No: 7
Findings of a recent study ---- that green tea and carrots ---- a part in fighting Alzheimer's disease, though there is need for more research.

A) had suggested / would play
B) have suggested / should have played
C) suggest / could play
D) suggested / used to play
E) are suggesting / will have played

Soru No: 8
The essential oil -- from the lavender flower is used in aromatherapy ——- anxiety, insomnia, nervousness, and restlessness.

A) deriving / to have treated
B) derived / to treat
C) to have derived / treated
D) to be derived / treat
E) to be deriving / treating

SAĞLIK

Soru No: 9
Excessive bleeding is the most common cause of anaemia, and the speed --- which blood loss occurs has a significant effect --- the severity of symptoms.

A) to /over
B) with / on
C) for / in
D) from / around
E) about /at

Soru No: 10
Patients recovering —— amputations often report that ——- healing, they feel pain or itching from the lost limb.

A) to / in
B) at / on
C) from / during
D) for / with
E) of / about

Soru No: 11
Water sources ---- factories may contain numerous bacteria and parasites that can cause illness ---- contact or consumption.

A) in / for
B) of / at
C) from / against
D) around /with
E) along / about

Soru No: 12
----- excess sodium increases blood pressure, potassium decreases tension in blood vessel walls and helps keep blood pressure in check.

A) As if
B) While
C) Whether
D) Therefore
E) By the time

Soru No: 13
Exercise is recommended by many therapists and physicians --- it can provide relief and improve mobility.

A) although
B) because
C)even if
D) unless
E) until

Soru No: 14
---- most autoimmune diseases individually are rare, collectively they are among the most common diseases.

A)Once
B) Wheress
C) Because
D) Provided that
E) As long as

Soru No: 15
----- the bones that make up the skeleton are solid, they have a flexible structure and to a large degree consist of spongy tissues.

A) Although
B) Whether
C) Since
D) Once
E) If

Soru No: 16
Tiny hairs in our inner ears, called cochlear hair cells, are vital to our natural perception of sound, and ---- we lose them, we do not grow them back.

A) by the time
B) as if
C) even if
D) once
E) unless

Soru No: 17
The idea that people with dark skin do not burn is a misconception, as UV rays have the same damaging effects on them as others, so ----- how fair or dark you are, you should use sunscreen when outdoors.

A) in the hope of
B) regardless of
C) thanks to
D) as a consequence of
E) by means of

Soru No: 18
---- the variety of ways celiac disease can manifest itself, it is often not discovered easily.

A) Due to
B) In terms of
C) On behalf of
D) With the help of
E) Similar to

SAĞLIK

Soru No: 19
The presence of cataracts can mask additional eye problems, such as retinal damage, that ----doctors ---- patients are aware of prior to surgery.

A) whether / or
B) the more / the more
C) so/ that
D) neither / nor
E) as / as

Soru No: 20
Treatment exists to either control the pain or eliminate the cause, but surgery is a radical procedure --- indications are inconsistent and dependent on the subjectivity of the physician.

A) what
B) that
C) whose
D) whom
E) which

Cloze Test 1
Infectious disease control brings up difficult ethical questions because the promotion of the greater good of public health may conflict with other legitimate social aims. (21)--- an epidemic, for example, the measures needed to protect public health can require limiting basic human rights and liberties Depending on the disease and other factors, quarantine may sometimes be the best means (22)----protecting population health. (23)----, quarantine requires interference with the freedom of movement. The ethical question is then whether respecting the individuals' right (24)---freely. This same kind of question (25)-- in relation to numerous other strategies for the control of infectious disease.

Soru No: 21
A) Contrary to
B) Apart from
C) In the event of
D) Instead of
E) Similar to

Soru No: 22
A) for
B) into
C) from
D) at
E) against

Soru No: 23
A) Likewise
B) Instead
C) However
D) Otherwise
E) Therefore

Soru No: 24
A) to move
B) being moved
C) to have moved
D) having moved
E) to have been moved

Soru No: 25
A) avoids
B) diminishes
C) fails
D) suffers
E) arises

SAĞLIK

Cloze Test 2
Mental and social health are just as important as physical health for elderly women. (26)--- longer life expectancies for women than men, and the tendency for many women to marry men who are older, most women can expect to spend some of their later years as singles. (27)---, 'single' should not mean alone'. Actually, there are a number of options for women (28)--- their 70s to prevent this isolation. For example, they may (29)--- new hobbies, such as joining clubs and taking classes, or they can work part-time. In addition, recent studies (30)--- that women who become socially isolated are three times more likely to die from cancer.

Soru No: 26
A) Regardless of
B) In contrast with
C) Compared to
D) Because of
E) In addition to

Soru No: 27
A) Similarly
B) Yet
C) Thus
D) Otherwise
E) For example

Soru No: 28
A) for
B) along
C) from
D) on
E) in

Soru No: 29
A) put off
B) cope with
C) take up
D) bring about
E) turn down

Soru No: 30
A) will show
B) would show
C) were showing
D) had shown
E) have shown

Soru No: 31
Although hereditary changes in DNA often lead to aggressive tumours including some childhood cancers, ----.

A) the genetic changes that eventually trigger cancerous growth fall into two main groups
B) many patients learn that their cancers have mutations for which no drug exists
C) genetic analysis of tumours has become standard practise for many malignancies
D) these kinds of genetic mutations are relatively uncommon
E) researchers refer to the abnormal changes as 'driver mutations'

Soru No: 32
While traditional X-rays are usually sufficient for picking up fractures, ----.

A) they are increasingly being used for medical applications
B) they create images of muscles as well as bones
C) they pass through soft structures and are absorbed by bones
D) they reveal very little about the surrounding structures
E) they hit each partice in the section of the body that is being scanned

Soru No: 33
In order for a farmer to use a drug that stimulates viruses in animals, ----.

A) a veterinarian cannot provide certification from the government to visit farms
B) a veterinarian should provide a prescription and extensive documentation
C) the use of antibiotics seems to be critical for humans and animals
D) the government also has agreement from the farm industry in many countries
E) the number of incidents caused by wrong diagnosis has to be reduced

SAĞLIK

Soru No: 34
Thanks to a new effective treatment, called immunotherapy, ----.

A) patients fight cancer with their own powerful immune systems
B) doctors confirm that early diagnosis is cnucial for most types of cancer
C) most cancer patients cannot find enough resources to at least try dugs
D) it is nothing like the benefits of chemotherapy in terms of its effectiveness
E) cancer types like melanoma and leukaemia cannot benefit from it

Soru No: 35
A nurse must make every effort necessary to detect a patient's pain -----.

A) just as pain is exhausting due to the significant amount of energy needed to deal with it
B) but the previous diagnosis made based on the patient's history may prove incorrect
C) so that some factors can contribute to the intensity of the pain more than others
D) although pain assessment should be performed for every hospitalised patient
E) even if the patient fails to report it in a comprehensible way during examination

Soru No: 36
Even though there are eight recognised types of measles, -----.

A) the same vaccine can be used as protection against all of them
B) those who have not been immunised can suffer more severe symptoms
C) many viruses live in animals and can easily be transmitted to humans
D) campaigns against vaccination proved misleading as they led to a surge in measles cases
E) there is a very high chance of catching any of them during a travel to a third-world country

Soru No: 37
People experience and express pain differently; ---.

A) therefore, a doctor can distinguish real pain from imagined pain to treat patients
B) similarly, much progress has been made in pain measurement
C) otherwise, a doctor can analyse certain parts of the face that are revealing pain
D) nonetheless, a doctor's prescription can potentially become an addictive painkiller
E) thus, a doctor cannot precisely estimate the severity of a patient's pain

Soru No: 38
As we get older, we become more sensitive to salt ----.

A) even if we experience some problems after eating sodium-rich meals
B) because the ageing body simply is not as efficient at removing sodium out of the body
C) since all salts contain the same amount of sodium by weight
D) whereas a diet high in salt is linked to high blood pressure
E) even though excess sodium increases blood pressure

Soru No: 39
----, but recent research has suggested that the microbes in our guts could also explain why people react differently to drugs.

A) So many factors are known to be involved in the diversity of bacteria in our guts
B) We know that genetic differences can influence our response to drugs
C) It is believed that microbes are key to how we metabolise drugs
D) It is very hard to distinguish the microbe contribution from the human contribution
E) Microbes break down drugs and produce substances with unwanted side effects

SAĞLIK

Soru No: 40
----, it also makes use of other methods such as herbal remedies, dietary therapy and lifestyle changes.

A) Because the original text of Chinese medicine is the Nei Ching
B) Although acupuncture is the most widely used technique in Chinese medicine
C) Since acupuncture lessens the unpredicted effects of puncture wounds
D) As nearly all forms of Oriental medicine have their roots in Chinese medicine
E) While the oldest known text on acupuncture dates back to 282 AD

Soru No: 41
The specific causes of autism spectrum disorder in children are not fully understood,
---.

A) but they use language abnormally
B) as they may not be detected until school age
C) although they are clearly biologically determined
D) yet children have difficulty communicating
E) so they can have physical disorders as well

Soru No: 42
Moderate exercise done before going to bed helps us spend more time in a deep sleep phase, but a high-intensity activity impairs sleep quality.

A) Yatmadan önce yapılan hafif egzersiz, derin bir uyku evresinde daha fazla zaman geçirmemizi sağlarken ağır bir aktivite uyku kalitesine zarar verir.
B) Yatmadan önce yapılan hafif egzersiz, derin bir uyku evresinde daha fazla zaman geçirmemizi sağlar, ancak uyku kalitesi ağır bir aktiviteyle zarar görebilir.
C) Yatmadan önce yapılan hafif egzersiz derin bir uyku evresinde daha fazla zaman geçirmemizi sağlar, ancak ağır bir aktivite uyku kalitesine zarar verir.
D) Yatmadan önce hafif egzersiz yaparak derin bir uyku evresinde daha fazla zaman geçirebiliriz, ancak ağır bir aktivite uyku kalitesine zarar verebilir.
E) Yatmadan önce yapacağımız hafif egzersiz sayesinde derin bir uyku evresinde daha fazla zaman geçirebiliriz, ancak ağır bir aktivite uyku kalitesine zarar verebilir.

Soru No: 43
A number of imaging studies suggest that brain frontal areas can dampen the activity of the hippocampus, a crucial structure for memory.

A) Birçok görüntüleme çalışması, hafıza için çok önemli bir yapı olan beynin frontal bölgelerinin, hipokampüsün faaliyetini zayıflatabildiğini göstermektedir.
B) Birçok görüntüleme çalışmasına göre, beynin frontal bölgeleri, hafıza için çok önemli bir yapı olan hipokampüsün etkinliğini zayıflatmaktadır.
C) Hafıza için çok önemli bir yapı olan hipokampüs, birçok görüntüleme çalışmasına göre, beynin frontal bölgeleri tarafından zayıflatılmaktadır.
D) Beynin frontal bölgelerinin, hafıza için çok önemli bir yapı olan hipokampüsün etkinliğini zayıflatabildiği, birçok görüntüleme çalışmasıyla bulunmuştur.
E) Birçok görüntüleme çalışması beynin frontal bölgelerinin, hafıza için çok önemli bir yapı olan hipokampüsün faaliyetini zayıflatabildiğini göstermektedir.

Soru No: 44
Research has shown that 15 minutes of aerobic exercise triggers some changes within the brain and these changes reduce nicotine cravings in smokers.

A) Araştırmalar, 15 dakikalık aerobik egzersizinin beyinde birtakım değişiklikleri tetiklediğini ve bu değişikliklerin sigara içen kişilerin nikotin isteğini azalttığını ortaya koymuştur.
B) Araştırmalara göre, 15 dakikalık aerobik egzersizi, beyinde birtakım değişiklikleri tetiklemekte ve bu değişiklikler sigara içen kişilerin nikotin isteğini azaltmaktadır.
C) Araştırmalar, 15 dakikalık aerobik egzersizinin sigara içen kişilerin beyninde nikotin isteğini azaltacak birtakım değişiklikleri tetiklediğini ortaya çıkarmıştır.
D) Araştırmalar, 15 dakikalık aerobik egzersizinin beyinde tetiklediği birtakım değişikliklerle sigara içenlerin nikotin isteğini azaltabileceğini göstermiştir.
E) Araştırmalar, beyinde birtakım değişiklikleri tetikleyen 15 dakikalık aerobik egzersizinin sigara içen kişilerin nikotin isteğini azalttığını göstermiştir.

SAĞLIK

Soru No: 45
Some people, no matter what they do, cannot fall asleep until late hours and do not feel rested unless they get up later than most of us.

A) Bazı insanlar, ellerinden geleni yaptıkları halde geç saatlere kadar uykuya dalamazlar ve çoğumuzdan daha geç kalkmayınca dinlenmiş hissedemezler.
B) Her şeyi yapmalarına rağmen geç saatlere kadar uykuya dalamadıklarından, bazı insanlar çoğumuzdan daha geç kalkmadan dinlenmiş hissedemezler.
C) Bazı insanlar, ne yaparlarsa yapsınlar, geç saatlere kadar uykuya dalamazlar ve çoğumuzdan daha geç kalkmazlarsa dinlenmiş hissetmezler.
D) Geç saatlere kadar uykuya dalamayan bazı insanlar, ne yaparlarsa yapsınlar, çoğu insandan daha geç kalkmadan dinlenmiş hissetmezler.
E) Ne yaparlarsa yapsınlar, bazı insanların uykuya dalmaları geç saatlere kadar mümkün olmaz ve çoğumuzdan daha geç kalkmadıklarında dinlenmiş hissetmezler.

Soru No: 46
Paracetamol is one of the most widely used drugs in the world, but it is not entirely harmless because acute overdoses can cause fatal liver damage.

A) Parasetamol, dünyada en yaygın kullanılan ilaçlardan biridir ama tamamen zararsız değildir, çünkü akut doz aşımı ölümcül karaciğer hasarına sebep olabilir.
B) Parasetamolün dünyada en yaygın kullanılan ilaçlardan biri olması onun tamamen zararsız olduğu anlamına gelmediği gibi, akut doz aşımı da ölümcül karaciğer hasarına yol açabilir.
C) Dünyada en yaygın kullanılan ilaçlardan biri olan parasetamolün akut doz aşımı, ölümcül karaciğer hasarına sebep olabilir ve bu yüzden bu ilaç tamamen zararsız değildir.
D) Dünyada en çok kullanılan ilaçlardan olan parasetamol tamamen zararsız değildir ve akut doz aşımında ölümcül karaciğer hasarı ortaya çıkabilir.
E) Parasetamol dünyada en yaygın kullanılan ilaçlardan biri olsa da tamamen zararsız değildir, çünkü akut doz aşımı ölümcül karaciğer hasarıyla sonuçlanabilir.

Soru No: 47
While a physical injury might cause pain that leads to psychological problems, loneliness and depression can weaken the immune system.

A) Yalnızlık ve depresyon fiziksel bir yaranın sebep olduğu acıyla beraber psikolojik problemlere de neden olabilir.
B) Fiziksel bir yara psikolojik problemlere yol açan bir acıya sebep olabilirken yalnızlık ve depresyon bağışıklık sistemini zayıflatabilir.
C) Fiziksel bir yara psikolojik problemlerden kaynaklanan bir acıyı ortaya çıkarabileceği için yalnızlık ve depresyon bağışıklık sistemini zayıflatır.
D) Yalnızlık ve depresyonun bağışıklık sistemine zarar verebileceği gibi, fiziksel bir yara da psikolojik problemler doğuran bir acıya sebep olabilir.
E) Yalnızlık ve depresyonun bağışıklık sistemine zarar vermesi, fiziksel bir yaradan kaynaklanan bir acının psikolojik problemler yaratması gibidir.

Soru No: 48
Genellikle kalp hastalığı olan insanlara aspirin verilir, çünkü aspirin kanın pıhtılaşma sürecini bozarak kan akışını kolaylaştırır.

A) Aspirin, which is often prescribed to people with heart disease, eases blood flow, as it impairs the blood's clotting action.
B) Aspirin is often prescribed to people with heart disease because it impairs the blood's clotting action so that blood can flow easily.
C) Aspirin is often prescribed to people with heart disease since it impairs the blood's clotting action and thus eases blood flow.
D) Aspirin is often prescribed to people with heart disease, as it eases blood flow by impairing the blood's clotting action.
E) Aspirin eases blood flow by impairing the blood's clotting action, so it is often prescribed to people with heart disease.

SAĞLIK

Soru No: 49
Huntington hastalığının yavaşlatılabilmesi amacıyla huntingtin proteininin üretimini durduran yeni bir ilaç geliştirildi.

A) Huntington's disease could be slowed thanks to a novel drug designed to stop the production of the huntingtin protein.
B) A novel drug that stops the production of the huntingtin protein has been designed in order that Huntington's disease could be slowed.
C) The production of huntingtin protein, which causes Huntington's disease, can be stopped by a novel drug that has been designed to treat the disease.
D) So as to treat Huntington's disease, a novel drug has been designed to prevent the production of the huntingtin protein.
E) A novel drug that has been designed to stop the production of the huntingtin protein could slow Huntington's disease.

Soru No: 50
Nar antioksidan bakımından zengin bir meyve olduğu için günde bir bardak nar suyu içmek prostat kanserinin ilerlemesini yavaşlatabilir.

A) The progress of prostate cancer can be slowed down by drinking a glass of pomegranate juice a day, as the fruit is rich in antioxidants.
B) Consuming a glass of pomegranate juice a day is beneficial in slowing down the progress of prostate cancer because the fruit is rich in antioxidants.
C) Pomegranate is a fruit rich in antioxidants, so drinking a glass of pomegranate juice every day may prevent prostate cancer.
D) As pomegranate is a fruit that is rich in antioxidants, drinking a glass of pomegranate juice a day can slow down the progress of prostate cancer.
E) One should consume a glass of pomegranate juice a day if they want to slow down the progress of prostate cancer since pomegranate is a fruit rich in antioxidants.

Soru No: 51
Alerjiler sadece uyku düzenini ve verimliliği etkilemekle kalmaz, aynı zamanda solunum yolu enfeksiyonu riskini de artırabilir.

A) Allergies can not only affect sleep patterns and productivity, but also increase the risk of respiratory infections.
B) Affecting sleep patterns and productivity and increasing the nisk of respiratory infections are among the effects of allergies.
C) Allergies may affect sleep patterns and productivity, but they certainly increase the risk of respiratory infections.
D) There are many consequences of having allergies, some of which are related to sleep patterns, productivity and the nisk of respiratory infections.
E) Allergies can cause respiratory infections, affect sleep patterns negatively and decrease productivity.

Soru No: 52
Araştırmacılar genel olarak sosyal destek ve sağlık arasında bir bağlantının olduğunu kabul eder; başka bir deyişle, yüksek seviyede sosyal destek alan kişiler almayanlardan daha sağlıklıdır.

A) According to researchers, people receving high level of social support are healthier than others, as there is a link between social support and health.
B) Researchers generally agree that a link between social support and health might explain why people who receive high levels of social support are healthier than those who do not.
C) Researchers generally agree that a link exists between social support and health; in other words, people who receive high levels of social support are healthier than those who do not.
D) Researchers generally agree that people who receive high levels of social support are healthier than those who do not, and there exists a link between social support and health.
E) Researchers who generally think that there is a link between social support and health.

SAĞLIK

Soru No: 53
Bitkisel hayat, bitkisel hayattaki kişinin gözlerinin açık olduğu dönemler ve gözlerinin kapalı olduğu dönemler olmasının dışında, işlev açısından komadan çok farklılık göstermez.

A) In terms of function, vegetative state does not differ much from coma, although a person in a vegetative state might have periods of time when the eyes are open and periods when the eyes are closed.
B) Vegetative state and coma might not be much different from each other when function is considered, apart from the fact that a person in vegetative state has periods of time when the eyes are open and periods when the eyes are closed.
C) Vegetative state does not differ much from coma in tems of function, except that a person in vegetative state has peniods of time when the eyes are open and periods when the eyes are closed.
D) Coma does not differ much from vegetative state with regard to function, only if a person in vegetative state might have periods of time when the eyes are open and periods when the eyes are closed
E) Vegetative state cannot differ much from coma thanks to function, except that a person in vegetative state has peniods of time when the eyes are open and periods when the eyes are closed.

Soru No: 54
Improving a child's formal education involves massive interventions. According to studies, family life affects the child's scholarly standing, for children who watch TV 4 or 5 hours daily score poorly on standardised tests. ---- Such conditions may be changed only through altering the treatment children receive from their parents. Education of parents in the proper care and nurturing of the child is required in order to prepare the child for best school performance.

A) Many parents are concerned that their children are alone at home after school while they are at work.
B) Some studies show income and happiness are directly related to the quality of education.
C) Other limiting factors include absences from school, and parents who do not read to ther children.
D) In most countres, the father's occupational status has a great impact on student achievement.
E) They found a clear link between child growth rates and the availability of food.

SAĞLIK

Soru No: 55

The idea of getting enough sleep to get well or remain healthy seems to have been very popular among people for centuries. ----Unfortunately, estimating a precise sleep need with regard to general health or in relation to an absolute minimum necessary for survival is difficult. Also, the exact amount of sleep loss over a period of time required for identifiable pathology awaits further investigation.

A) In popular culture, lack of adequate sleep is often blamed for incceasing one's susceptibility to illness.

B) Usually sleep need is conceptualised as an amount of sleep required nightly on a regular basis.

C) In extreme circumstances of sleep insufficiency, any sleep is better than no sleep.

D) It is difficult to say how much sleep people require over the previous 24 hours to perform a task safely.

E) There is a general estimate that performance declines about 25 percent for every 24 hours without sleep.

Soru No: 56

For a century, antibiotics have saved us from diseases that once killed human populations, such as whooping cough, cholera, and pneumonia. ---- Our old enemies that we thought we had defeated are stronger than ever. Drugs that once conquered these deadly bacteria are now worthless. And antibiotics that are effective today could become useless in the future.

A) But today, antibiotio-resistant bacteria are on the rise.

B) Yet, more drugs that can resist the bacteria are being developed.

C) Also, antibiotics are becoming increasingly powerful.

D) In contrast, fewer people believe in the effectiveness of antibiotics.

E) Meanwhile, more and more children suffer from the side effects of antibiotics.

Soru No: 57

Approximately 5-10% of all cancers are classified as hereditary, that is, genetic. --- This poses a greater risk for that particular type of cancer in certain descendants of the family However, having a cancer-causing gene does not necessarily mean that one will automatically get cancer. Rather, it means that the person is more likely to get this cancer when compared to the general population.

A) Certain hormones have been shown to have an effect on the growth of a particular cell line.

B) There is scentific evidence that environmental factors play a role in most cancers.

C) This means that a faulty gene that leads to a cancer is passed from parent to child.

D) A malignant tumour invades surrounding tissue and can spread to other parts of the body.

E) If cancer cells spread to the surrounding tissues, the tumour is likely to recur.

Soru No: 58

Pain perceived as coming from the face and head is referred to as headache, a common experience with about 45 million adults in the United States having frequent headaches. ---Among them are tension headaches, migraine headaches, cluster headaches, sinus headaches, and rebound headaches. Very rarely a headache may signal an infection such as meningitis or a tumour in the brain.

A) Tension headaches are the most common type of headache.

B) Medications are the usual approach for recurring headaches.

C) There are numerous types of headache resulting from various causes.

D) About 28 milion Americans experience chronic migraine headaches.

E) The nerves in the head, neck, and face transmit the pain signals familiar as headache.

SAĞLIK

Soru No: 59
Folk medicine has existed for as long as human beings have existed. Our ancestors began to develop ways of lessening pain and treating physical and mental problems. Initially, many of the ways of treating these problems undoubtedly came through trial and error, using various plants and other methods. ---- In fact, some of these became responsible for carrying out healing ceremonies, religious rituals, and other rites designed to ensure the safety and health of their communities.

A) Those treatments are not commonly believed to fit within the framework of modem medical practice.
B) Understandably, folk illnesses are shaped by the cultural and ethnic groups from which they emerge.
C) It is important to understand that some folk illinesses have common symptoms that are treated by Western medical practitioners
D) Over time, individuals within family and tribal groups became more skilled at helping the sick and injured.

Soru No: 60
(I) If you consume too much sugar, it could be disrupting your sleep even if you do not realise it. (II) A study by Columbia University found that participants with diets high in sugar experienced much poorer sleep, shifting from deep sleep to light sleep or waking up completely, than those who ate fewer sweets. (III) Therefore, it is important for people to keep an eye on their sugar intake during the day. (IV) Thus, if you are faced with a snack attack before bed, prefer a low-sugar treat like lightly salted popcorn. (V) As popcorn is a delicious snack, its popularity has increased in recent years.
A) I B) II C) III D) IV E) V

Soru No: 61
(I) At the start of the 20th century many illnesses went unidentified, the human body was largely unmapped, and medical treatments remained limited. (II) However, the mapping of our genomes and the development of CAT and MRI scans have given us unparalleled medical insight. (III) Antibiotics have revolutionised the battle against bacteria, antiviral drugs control deadly viruses, and widespread inoculations have all but eliminated smallpox, diphtheria, and polio. (IV) Cancer and heart disease continue to be among the world's biggest killers and cause many to die even at early stages of their lives. (V) As a result, life expectancy has risen from under 50 to over 80 in some countries.

A) I B) II C) III D) IV E) V

Soru No: 62
(I) Cardiovascular disease is the main cause of death in the US, Canada, UK, Ireland, and Europe. (II) It accounts for more than 40% of total deaths in these countries. (III) Some patients with heart disease may require heart transplantation. (IV) Many of these deaths are due to heart failure. (V) For example, heart failure affects approximately five million Americans with more than half a million new cases diagnosed annually.

A) I B) II C) III D) IV E) V

Soru No: 63
(I) Tooth brushing is of great importance for dental health in young children. (II) Dental fluorosis is a hypomineralisation of tooth enamel during the period when unerupted teeth are developing. (III) Normal mineralisation of permanent teeth occurs from about the time of birth until about six years of age. (IV) After that time, teeth are mineralised to such an extent that they cannot be affected by fluorosis. (V) Nor is it possible after that time to diminish any existing fluorosis.

A) I B) II C) III D) IV E) V

SAĞLIK

Soru No: 64

(I) The most significant health risks the nervous system faces occur long before birth. (II) The most vulnerable period in nervous system development takes place before most women have missed a menstrual period or suspect they are pregnant. III) Within the first three weeks after conception, the rudimentary nervous system, the neural tube, forms and rapidly differentiates into the brain and spinal cord. (IV) Numerous factors, environmental and genetic, can disrupt this process to cause structural defects of the brain or the spinal cord. (V) Folic acid, prescribed in the first trimester of pregnancy, supports the development of the fetus.

A) I B) II C) III D) IV E) V

Soru No: 65

(I) If you have ever heard someone claim they have cured their hay fever by spending time outdoors or that a daily serving of honey, which contains pollen grains, has built up their immunity, do not fall for it. (II) Health experts think that there is not strong evidence for such an approach. (III) Similarly, forcing yourself to eat peanuts if you are allergic to them is a bad idea, as is living with a pet in the hope that one day you will get along fine. (IV) Immunotherapy seems to work well for cat allergies, but is less effective for other types of allergies. (V) However, the idea is grounded in sensible science which has proven that clinical injections of small, increasing doses of an allergen can make the immune system less reactive to some allergies.

A) I B) II C) III D) IV E) V

SAĞLIK

In 2010, a team of neurologists studied what happens in the bodies of mice when they have needles inserted into their skin and rotated, just like what happens in acupuncture treatment. They revealed an increase of the quantity of adenosine in the tissue around the needle. Adenosine functions as a neurotransmitter which helps cells repair the tissue after damage. However, it also has a marked effect on the nerve cells that send pain signals to the brain. The scientists discovered that adenosine blocks pain signals in the mouse, so the brain's centre of pain is not activated just as much as previously. In order to make sure that the effect was not a type of placebo effect, the scientists produced genetically modified mice, whose nerve cells did not react to adenosine. They were subjected to the same acupuncture treatment as the ordinary mice, but they experienced no pain relief. Thus, the scientists found that the effect on the mice was not placebo. Since then, they have also demonstrated that acupuncture causes a local increase in the quantity of adenosine around the needle in humans, as well. But it still remains unknown if this increase in adenosine has the same pain-relieving effect as in mice.

Soru No: 66
According to the passage, the study demonstrates that ----.

A) adenosine might prevent pain signals from reaching the brain
B) the relief from pain with adenosine is nothing but a placebo effect
C) some nerve cells are not affected by adenosine while sending signals
D) signals are transmitted from the body to the brain with adenosine
E) it is possible to deactivate the brain's centre of pain by blocking adenosine

Soru No: 67
According to the passage the scientists discovered that —--.

A) acupuncture may help people suffering from various painful diseases
B) acupuncture makes humans and mice produce more adenosine than usual
C) the pain signals are blocked in human brain as quickly as in mice
D) while mice produce more adenosine with acupuncture, humans often do not
E) if patients are subjected to acupuncture, they would definitely feel less pain

Soru No: 68
The passage mainly focuses on —-.

A) an experiment that demonstrates acupuncture can trigger the release of adenosine, which affects nerve cells
B) a scientific test that investigates methods of increasing adenosine levels for pain relief in humans
C) a study of neurologists that reveals the pain-relieving influence of acupuncture in humans
D) a project that aims to amplify the benefits of adenosine in lessening the pain of acupuncture needles
E) research that investigates the chances to use acupuncture treatment instead of painkillers for animals

SAĞLIK

A lack of 'good bacteria' in the gut during childhood could change the way the brain develops if they affect people the same as they do mice, which we will learn with further studies. Changes in gut bacteria have been implicated in several types of mental illness, but it is unclear whether these changes are cause or effect. Now a lack of certain gut bacteria has been found to cause faulty patterns of connections between brain cells in mice. The microbes are a group called *Bifidobacteria*, among the most common in babies and children. In his study, James Versalovic at Baylor College of Medicine in Texas bred mice with no gut bacteria, then put *Bifidobacteria* into one group while leaving the other as it is. By adulthood, the brains of mice lacking gut bacteria had an unusually large number of defective patterns of connections.

Soru No: 69
It is clear from the passage that Bifidobacteria ——-.
A) can lead to fewer connections in the brain
B) are evidently regarded as deadly microbes
C) can be found in humans at early ages
D) are injected to humans to cure mental illnesses
E) can lead to longer life span in mice

Soru No: 70
It can be inferred from the passage that mice with Bifidobacteria in the study ——.

A) became more vulnerable to brain disorders compared to other animals B) were more likely to have healthy connections in the brain
C) had a higher possibility to change the form of bactenia in the brain
D) have frequently been used in many experiments
E) showed more resistance to disease resulting in brain failure

Soru No: 71
It can be understood from the passage that the impact of a lack of gut bacteria on the human brain ----.

A) is the root cause of many terminal illnesses
B) affects adults more adversely than children
C) is considered a scientific breakthrough
D) is yet to be proven through research
E) has caused previous theories to be ruled out

SAĞLIK

Stress almost seems to have it out for women. In an annual survey by the American Psychological Association, women have repeatedly reported higher levels of tension than men and sometimes even more stress-related physical and emotional symptoms, including headache, upset stomach, fatigue, irritability, and sadness. What's more, midlife women have been found to experience more stressful events than both men and women of any other age reports an ongoing study by the University of Wisconsin-Madison's Institute on Aging. Stress overload may even lead to chronic diseases. Long-term pressures at home and work in addition to stress from traumatic events almost double the risk of type 2 diabetes in midlife women, according to recent study at the University of California, in San Francisco. These women are also more prone to stress-induced mental health problems such as depression and anxiety disorders.

Soru No: 72
It is pointed out in the passage that stress —--.

A) is more dangerous when experienced at work and home in the Iong run
B) may lead to several health problems in midlife women
C) causes fewer mental problems for midlife women when compared to the younger
D) may sometimes cause serious misunderstandıngs between men and women
E) is likely to double in the event of traumatic experiences

Soru No: 73
One can understand from the passage that women and men ----.

A) are similar in terms of their tendency to suffer from depression and anxiety problems
B) have been reported to experience more stressful events at early ages C) encounter higher levels of pressure with accompanying headaches and upset stomach
D) generally quarrel due to the higher levels of tension experienced by women
E) differ with respect to stress-induced physical and emotional symptoms

Soru No: 74
The passage mainly focuses on ----.

A) clarifies why stress is a highly influential element for both men and women in achieving their goals in life as well as maintaining their mental and physical health
B) aims to criticise insufficient scentific research on the differences between men and women regarding their stress levels
C) informs readers about the fact that stress is experienced differently across gender and for women at different ages
D) explains why and how men and women differ in terms of percerving and responding to stress-loaded events at home and work
E) has a senous concem about the risk of type 2 diabetes in midlife women and thus attempts to make a list of stress-inducing contexts and events to avoid them

SAĞLIK

The most effective protection against noise exposure is to avoid it. As this is not always practical or possible, health experts recommend wearing hearing protection for exposure to sound at 90 decibels (dB) for longer than eight hours and for any exposure that exceeds 90 dB. Earplugs are the main way to protect your hearing. They fit easily into the auditory canal and block sound waves from travelling to the middle and inner ear. They are available in various materials and in different sizes and shapes, so finding earplugs that fit properly and comfortably can take some experimentation. Customised earplugs are also available, made specifically to fit an individual's ears. A common complaint about earplugs, however, is that they block so much sound that conversation is difficult. This weakening of the sound is called attenuation. Some designs of earplugs contain channels that allow sounds at certain frequencies to pass through. This improves the ability to hear and understand speech. Customised earplugs for musicians can block selected sounds so the musician can hear the tones and pitches necessary to play or sing.

Soru No: 75
In which of the following situations would experts recommend using hearing protection?

A) Prolonged exposure to sound less than 90 dB
B) Any exposure to sound that is more than 90 dB
C) Exposure to sound that may affect the inner ear
D) More than eight hours of exposure to sound at any decibel
E) Any amount of exposure to sound at any decibel

Soru No: 76
It is understood from the passage that -----.
A) customised earplugs are not as effective as regular earplugs
B) the effectiveness of an earplug depends on the material it is made of C) the design of an earplug is more important than the material used to produce it
D) not all regular earplugs will fit all people in the same way
E) most people do not use earplugs even when they should

Soru No: 77

What is the primary purpose of the author?
A) To promote the use of earplugs in the music industry
B) To convince people to have customised earplugs
C) To raise awareness about the importance of hearing protection
D) To describe a specific type of earplug
E) To explain how to properly use earplugs

SAĞLIK

Regular moisturising can help to relieve eczema symptoms. The overarching goal in using the moisturiser after showering is to 'lock in' the moisture to protect the skin barrier. When this is compromised, irritants can sneak in and water escapes, resulting in dry, itchy patches of skin. Heat is another influential factor because it removes fats and oils from the skin, which are what an eczema care regime is trying to preserve. Very hot water can stimulate mast cells, which encourages the release of histamines that trigger the itch-scratch cycle. Therefore, using lukewarm water for showers and baths is recommended. Yet another significant factor that eczema sufferers need to consider is that they are highly susceptible to environmental irritants such as smoke, dust, adhesives, formaldehyde from household disinfectants, isothiazolinones (an antibacterial in personal-care products) and overheating. Keeping track of such triggers and how they affect the symptoms might reduce a patient's chances of activating flare-up.

Soru No: 78
It is stated in the passage that heat -----.

A) is dangerous when combined with disinfectants
B) causes irnitants on the skin to be deactivated
C) removes the existing fats and oils on the skin
D) blocks the release of histamines
E) fomulates the basis for an eczema care regime

Soru No: 79
According to the passage environmental irritants —.
A) could worsen the symptoms experienced by eczema sufferers
B) are the most important factor contributing to eczema flare-up
C) come from man-made sources, not from natural ones
D) are mainly responsible for the onset of eczema cases
E) do not cause any chronic problems on healthy skin

Soru No: 80
One can understand from the passage that the author mainly aims to ----.

A) criticise the conventional ways eczema patients are treated
B) propose skincare solutions to relieve eczema symptoms
C) offer dematologists altenative methods of treatment for eczema
D) advise eczema patients to avoid the use of chemical skincare products
E) explain why the heat triggers eczema symptoms even in healthy skin

1. Chronic-pain sufferers can use creams which are made with the same hot substance that is in chilli peppers, but they have to use them daily as it takes about a week to feel any ----.

A) weak
B) necessity
C) regret
D) relief
E) complaint

2. *Diabetes mellitus* is among the most common chronic diseases, affecting over 6 percent of the adult population in Western societies, and its ---- is rising dramatically worldwide.

A) prevalence
B) deficiency
C) admiration
D) limitation
E) convenience

3. Getting eight hours of sleep each night is ---- for skin and well-being, as it resets stress hormones like cortisol and repairs your complexion.

A) exhausting
B) crucial
C) disastrous
D) preventive
E) offensive

4.With advances in medical treatment and living conditions, life expectancy for some people with disabilities has risen ---- and is only slightly lower than that of the general population.

A) miserabyl
B) severely
C) intuitively
D) conventionally
E) dramatically

5. If you sleep for just six hours, you are likely to be 59 percent more dehydrated as you could be short of vasopressin, the hormone that ---- hydration, released later in the sleep cycle.

A) threatens
B) destroys
C) abandons
D) regulates
E) resists

6. If patients in the US tell their doctors they cannot afford their medication, the doctors will work to ---- viable strategies so that they can get their drugs.

A) come up with
B) get along with
C) cut down on
D) run out of
E) fall behind with

7. You ---- stretching many times, but you ---- of it as a key part of your workout, as stretching for 10-15 minutes post-workout relieves söre muscles.

A) must have skipped / could have thought

B) should have skipped/ have to think

C) might have skipped / would have thought

D) may have skipped / should think

E) could have skipped / used to think

8. In 2014, the US confirmed 125 cases of measles and declared that nearly half of the victims ---- against measles, so it seems the reason of the outbreak ---- America's growing anti-vaccation movement.

A) have not been vaccinated / is

B) had not been vaccinated / was

C) were not vaccinated / will be

D) will not be vaccinated / has been

E) are not vaccinated / had been

9. Chickenpox is caused by the *varicella zoster* virüs and is transmitted through contact ---- an infected person, and if you have never had chickenpox or been immunised ---- it, you can still get it in your lifetime.

A) by/ under

B) on / in

C) at / about

D) with / against

E) from / towards

10. If salt consumption is high, the body retains water to dilute the high concentrations of sodium, which in turn increases the volume of blood ---- the bloodstream and puts more pressure ---- the heart and blood vessels.

A) over/ by

B) in / on

C) at / about

D) from/along

E) to / for

11. The nervous system directs the functions of the body, both voluntary and involuntary, ---- an intricate network of specialised cells called neurons which convey information ---- the form of electrochemical messages.

A) with / around

B) for / at

C) from / to

D) along / on

E) through / in

12. Body mass index has long been used to measure obesity and health risk, --- it cannot explain why an overwight person might be healthy or why a seemingly healthy person might get heart disease or diabetes.

A) as

B) thus

C) otherwise

D) for example

E) yet

13. ---- body cells come in many different shapes and sizes, they all share the same basic parts.

A) As long as

B) Provided that

C) Although

D) Because

E) Just as

14. ---- there are numerous dimensions to hearing, audiologists most commonly measure hearing loss in terms of sound intensity.

A) Even if

B) Once

C) By the time

D) Since

E) Given that

15. ---- in conventional medicine, people diagnosed with the same condition will generally be given the same medicine, in homeopathy the remedy given to a patient may depend on a whole host of other factors, such as state of mind and lifestyle.

A) Since

B) Now that

C) Whereas

D) So long as

E) Only if

16. According to many dieticians, the diet or light yogurts should be avoided ---- they are sweetened with aspartame, a chemical whose safety in food is questionable.

A) so that

B) even if

C) since

D) unless

E) until

17. Functional Magnetic Resonance Imaging, a brain imaging technique that registers blood flow to functioning areas of the brain, shows what the brain is doing ---- how it looks.

A) as well as

B) in case of

C) such as

D) in the absence of

E) on behalf of

18. Human longevity climbed in the 20 th century ---- changes in public and advances in medical practice.

A) contrary to

B) rather than

C) despite

D) except for

E) as a result of

19. Aesthetic surgery is a modern phenomenon that demands ---- a set of specific technical innovations in surgery ---- a cultural presupposition that you have the right to alter your body.

A) as /as

B) the more / the more

C) not only / but also

D) such / that

E) no sooner / than

20. UV rays are quite damaging to our health, so experts recommend outdoor activities for earlier in the morning or during the afternoon ---- the exposure is lower.

A) what

B) when

C) where

D) which

E) why

At some point in the future, Italian neurosurgeon Sergio Canavero and a team of 100 surgeons hope to graft the head patient Valery Spiridonov onto the body of a brain- dead donor in the world's first head transplant operation. The surgery has already been planned in **(21)**---- detail. Some steps have already been individually tested, like the cooling of organs and body tissues, **(22)**---- others represent a new challenge for the doctors. The patient will not be conscious during the operation: after being placed under general anaesthetic, the head is cooled **(23)**---- a cooling cap to 10°C. This puts brain activity on hold. It is only reactivated when the warm blood **(24)**---- the donor's body begins to flow through to donor's body. The lymphatic system will also be connected to the new body. The patient will have to take immunosuppressant drugs after the operation**(25)**---- the risk of rejection. Canavero's trickiest task will be to cleanly seperate the backbone and spinal cord before connecting it to the spine of the donor body so that the nerve fibres can be fused together.

21.

A) faulty B) tough

C)precise D)protective

E) trivial

22.

A)as though B)given that

C) once D)in case

E)while

23.

A) except for B) by means of

C) rather than D) prior to

E) in addition to

24.

A)among B) off

C) above D) from

E)against

25.

A) to lower B)having been lowered

C) to have lowered D) to be lowered

E)being lowered

Stretch marks are a type of scar. When skin is stretched or wounded, new collagen fibres form at the stressed spots as part of the healing process, leaving marks behind. There is no definite way to prevent these marks and scars, and they are difficult to get rid of **(26)** ----. Some remedies, **(27)**----, promise to reduce their size or appearance or to erase them altogether. The makers of creams, body oils and serums claim that their active ingredients will shrink scars or prevent and fade stretch marks. **(28)**---- more severe cases, plastic surgery can be the only solution. Plastic surgeons cut out an old scar, leaving a new, neater scar that **(29)**---- with a treatment like laser therapy later on. There are numerous patients who have managed to get rid of their scars **(30)**---- plastic surgery.

26.

A) poorly B) severely

C)entirely D)previously

E) vividly

27.

A) similarly B) however

C) in other words D)in short

E) for instance

28.

A) From B) On

C)over D)In

E) To

29.

A) must have been eliminated

B) had to be eliminated

C) used to be eliminated

D) should have been eliminated

E) can be eliminated

30.

A) in terms of B) similar to

C) such as D) thanks to

E) as well as

31. Once the diagnosis of appendicitis is made and the decision has been made to perform an appendectomy, ----.

A) patients are allowed to eat when the stomach and intestines begin to function again after the surgery

B) many patients with severe gastroenteritis will have symptoms suggesting acute appendicitis

C) the patient undergoes the standard preparation for an operation, which usually takes one to two hours

D) complications are rare after appendectomy because the abdominal wall is strong in the are of the operation

E) appendicitis is generally defined as painful swelling of the appendix that can be very serious

32. ----, but this glimpse into the gut is one of the most powerful existing weapons against colon cancer.

A) A family history of colon cancer always calls for early screening

B) Doctors are well aware that no one looks forwards to having colonoscopy

C) Men with no history of colon cancer should start being checked before 45

D) Both genetics and habits are held responsible for colon cancer

E) Guidelines for colonoscopies are becoming patient-oriented

33. While the mouth initiates the digestive process with chewing, ----.

A) the saliva also contains an enzyme called ptyalin, or salivary amylase

B) the salivary glands produce saliva to wet down the food for digestion

C) a large group of unchewed food may also give harm to the stomach.

D) all enzymes are sensitive to the level of acid in their environment

E) chewing contributes a lot to the digestion process.

34. ----, the disease in only controlled through continual vaccination since the virus is not yet completely eradicated.

A) Before a significant reduction in the incidence of measles was noted in 1963 thanks to vaccination

B) Although some believe that the war against measles was won long ago

C) If measles were not a big threat for people in developing countries

D) As long as scientists continue their studies to eradicate measles

E) Because those infected with measles have small red spots on their bodies

35. Although Henry Maudsley, in the late 1800s, was the first psychiatrist to focus on very young children with autism, ----.

A) many families with an autistic child also had one or more neurotypical children

B) he believed that parents of these children were emotionally cold and distant

C) it was Leo Kanner who coined the phrase early infantile autism in 1943

D) he claimed that parental personality played a powerful role in their development

E) he introduced the term 'refrigerator parents' to describe their parents

36. The modern medical use of morphine, extracted from the poppy flower, began shortly after it was first chemically isolated in the early 1800s ----.

A) while it works directly on the central nervous system, binding to opioid receptors on nerve cells in the brain, spinal cord and gut

B) whereas morphine can have severe side effects and can be both physically and psychologically addictive

C) although the pain-killing and euphoric effects of the plant have been familiar to many societies since around 4000 BC

D) only when its use tends to be restricted to treating severe pain, such as the acute pain of serious injury or the chronic pain

E) since authorities have to impose severe restrictions on its sale to prevent misuse and consequent problems

37. Women suffer from Alzheimer's disease more than men ----.

A) because they live longer and it gets more common with age

B) since it prevents the brain from functioning normally

C) although this stressful condition affects women's quality of life

D) while it attacks and gradually destroys parts of the brain

E) as long as they respond to some medication differently

38. During the winter, most people suffer from seasonal affective disorder, a mental condition characterized by major mood changes, ----.

A) while it is a disorder that makes people feel sad and tired throughout the winter

B) even if the change in light levels causes alterations in the brain

C) seeing that it is likely to be caused by bio-psycho-socio factors

D) but it is not necessarily confined to this period of reduced sunlight

E) although the symptoms are linked to the changing patterns of sunlight

39. ----, avocados, in fact, contain naturally good fats, such as monounsaturated fat.

A) Although a diet enriched with avocados actually lowers bad LDL cholesterol

B) While it is true that fat makes up 75 percent of the calories in the fruit

C) Once they increase levels of the good HDL cholesterol by 11 percent

D) If people eat half an avocado for their lunch on a daily basis

E) Supposing that avocados show no sign of elevating a person's blood sugar

40. ----, many previously fatal infectious diseases could be controlled.

A) While penicillin is still effective against a range of bacteria

B) Although penicillin inspired the search for many more antibiotics

C) Once mass production of penicillin began in the 1940's

D) Given that Alexander Fleming had discovered penicillin accidentally

E) Before scientists knew that penicillin kills bacteria through interference

41. Support systems for people with developmental disabilities are often based on the idea of helping them to attain the greatest level of independence possible ----.

A) since many adults with the developmental disabilities live with family members or roommates who can provide assistance

B) so that they can maintain quality of life and make positive contributions to the society in which they live

C) although recent research has shown that early intervention has a positive effect for many disabilities

D) even if the support programme of one with a developmental disability is at the appropriate level for him or her

E) while these systems help those with developmental disabilities perform their daily activities with ease

42. It is possible for people to get most nutrients they need from a balanced diet, though vegans may need to take supplements of fortified foods.

A) İnsanların dengeli beslenme yoluyla edinebilmeleri mümkün olan birçok besini, veganlar ancak ek gıda veya içeriği güçlendirilmiş yiyeceklerle alabilirler.

B) Dengeli beslenme insanların besin ihtiyaçlarının karşılanmasını mümkün kılsa da, veganlar ek gıda veya içeriği güçlendirilmiş yiyeceklere ihtiyaç duyabilirler.

C) İnsanların dengeli beslenme sonucu ihtiyaç duyabilecekleri birçok besini almaları mümkündür, ancak buna rağmen veganların ek gıda veya içeriği güçlendirilmiş öğünler tüketmeye ihtiyaçları vardır.

D) İnsanların ihtiyaç duydukları besinlerin çoğunu dengeli beslenme ile alabilmeleri mümkündür, fakat veganların ek gıda veya içeriği güçlendirilmiş yiyecekler tüketmeleri gerekebilir.

E) Dengeli beslenme insanların besin ihtiyaçlarının çoğunu karşılamasını mümkün kılar, ancak veganların ek gıda veya içeriği güçlendirilmiş yiyecekler tüketmeleri gerekir.

43. The stages of language development are universal for all humans; however, the age and the pace at which a child reaches each stage of language development vary greatly.

A) Bir çocuğun tüm insanlar için evrensel olan dil gelişiminin her bir aşamasına hangi yaşta ve hızda eriştiği konusunda büyük farklılıklar vardır.

B) Dil gelişiminin aşamaları tüm insanlar için evrensel olmasına rağmen bir çocuğun eriştiği her bir dil gelişimi aşaması, yaş ve hız bakımından büyük değişiklik gösterir.

C) Dil gelişiminin her bir aşamasına hangi yaşta ve hızda erişildiği konusunda çocuklar arasında farklılıklar bulunmaktadır, ancak dil gelişiminin aşamaları tüm insanlar için evrenseldir.

D) Dil gelişiminin aşamaları tüm insanlar için evrenseldir, ancak bir çocuğun dil gelişiminin her bir aşamasına eriştiği yaş ve hız büyük ölçüde değişiklik göstermektedir.

E) Tüm insanlar için evrensel olan dil gelişimi aşamaları, bir çocuğun bu aşamaların her birine eriştiği yaş ve hız bakımından büyük değişiklik göstermektedir.

44. Unhealthy nails may be the result of a local injury, fungal infection, nail biting or a deficiency of certain nutrients.

A) Sağlıksız tırnaklar; bölgesel yaralanma, mantar enfeksiyonu, tırnak yeme veya belirli besinlerin eksikliğinin sonucu olabilir.

B) Bölgesel yaralanma, mantar enfeksiyonu, tırnak yeme veya belirli besinlerin eksikliği, sağlıksız tırnaklarla sonuçlanabilir.

C) Bölgesel yaralanma, mantar enfeksiyonu, tırnak yeme veya belirli besinlerin eksikliğinin sonucunda sağlıksız tırnaklar ortaya çıkabilir.

D) Bölgesel yaralanma, mantak enfeksiyonu, tırnak yeme veya belirli besinlerin eksikliği sonucunda sağlıksız tırnaklarla karşılaşılmaktadır.

E) Bölgesel yaralanma, mantar enfeksiyonu, tırnak yeme veya belirli besinlerin eksikliği, sağlıksız tırnakların nedenleri arasındadır.

45. The traditional Mediterranean diet, which is rich in vegies, fish and olive oil, falls short of your daily calcium requirements, so you should add diary to your meals to strengthen your bones.

A) Geleneksel Akdeniz beslenme tarzı sebze, balık ve zeytinyağı bakımından zengindir, ancak günlük kalsiyum ihtiyacınızı karşılayamadığından, kemiklerinizi güçlendirmek için öğünlerinize süt ürünlerini eklemelisiniz.

B) Sebze, balık ve zeytinyağı bakımından zengin olmasına rağmen günlük kalsiyum ihtiyacınızı karşılayamayan geleneksel Akdeniz beslenme tarzı, kemiklerinizi güçlendirmek için öğünlerinize süt ürünleri eklemenizi gerektirebilir.

C) Sebze, balık ve zeytinyağı bakımından zengin olan geleneksel Akdeniz beslenme tarzı, günlük kalsiyum ihtiyacınızı karşılamamaktadır, bu nedenle kemiklerinizi güçlendirmek için öğünlerinize süt ürünlerini eklemelisiniz.

D) Sebze, balık ve zeytinyağı bakımından zengin olan geleneksel Akdeniz beslenme tarzında kemiklerinizi güçlendirmek için öğünlerinize süt ürünlerini eklemeniz gerekmektedir, çünkü bu beslenme tarzı günlük kalsiyum ihtiyacınızı karşılamamaktadır.

E) Geleneksel Akdeniz beslenme tarzı sebze, balık ve zeytinyağı bakımından zengin olsa da günlük kalsiyum ihtiyacınızı karşılamaz; bu yüzden öğünlerinize kemiklerinizi güçlendirecek süt ürünleri eklemeniz gerekir.

46. Manufactures guarantee that their products are safe only until the expiration date, but a study showed that more than 100 drugs are still safe abd effective at least one year afterward.

A) Üreticiler sadece son kullanma tarihine kadar ürünlerinin güvenli olduğunu garanti ederler, ancak bir araştırma 100'den fazla ilacın, en az bir yıl sonra da hala güvenli ve etkili olduğunu göstermiştir.

B) 100'den fazla ilacın en az bir yıl sonraya kadar hala güvenli etkili olduğunu gösteren bir çalışma bulunsa da, üreticiler ürünlerinin sadece son kullanma tarihine kadar güvenli olduğunu garanti etmektedir.

C) Üreticiler tarafından ürünlerinin sadece son kullanma tarihine kadar güvenli olduğu garanti edilse de, bir araştırma 100'den fazla ilacın, en az bir yıl sonra da hala güvenli ve etkili olduğunu göstermiştir.

D) Üreticiler yalnızca son kullanma tarihine kadar ilaçlarının güvenli olduğunu garanti etmektedir, ancak bir araştırma tarafından 100'den fazla ilacın en az bir yıl sonra bile hala güvenli ve etkili olduğu ortaya konmuştur.

E) Bir araştırmada 100'den fazla ilacın en az bir yıl sonrasına kadar hala güvenli ve etkili olduğu ispat edilmiş olmasına rağmen, üreticiler sadece son kullanma tarihine kadar ürünlerinin güvenli olduğunu garanti ederler.

47. One of the active ingredients that was initially contained in the secret formula for coke and got buyers addicted was removed in 1903 and replaced with caffeine.

A) Başlangıçta kolanın gizli formülünde bulunan ve satın alanları bağımlı hale getiren etken maddelerden biri, 1903'te çıkarıldı ve kafein ile değiştirildi.

B) 1903 yılında, ilk zamanlar kolanın gizli formülünde bulunan etken maddelerden biri, satın alanları bağımlı halde getirdiği için çıkarılarak kafein ile değiştirildi.

C) İlk zamanlar gizli formülünde satın alanları bağımlı hale getiren bir etken madde olan kola, 1903 yılında bunun yerine kafein ile üretildi.

D) Başlangıçta satın alanları bağımlı hale getiren etken bir madde ile üretilen kolanın gizli formülüne, 1903 yılında bunun yerine kafein eklendi.

E) 1903'te gizli formülünde bulunan etken maddelerden biri çıkarılıp kafein ile değiştirilen kola, ilk zamanlar satın alanları bağımlı hale getiriyordu.

48. İnsanlar sağlık konusunda giderek bilinçli hale geldikçe, kendi sağlıklarını koruma konusunda önemli sorumlulukları olduğunu fark etmişlerdir.

A) People have become increasingly health-conscious, because they have realised that they have important responsibility in maintaining their own health.

B) As people have become increasingly health-conscious, they have realised that they have important responsibility maintaining their own health.

C) Realising that they have important responsibility in maintaining their own health has made people become increasingly health-conscious.

D) People who have become increasingly health-conscious have realised that they have important responsibility in maintaining their own health.

E) The reason why people have realised that they have important responsibility in maintaining their own health is that they have become increasingly health-conscious.

49. Geçmişte ölüme sebep olan birçok hastalık, şu an aşıların kullanımı ile önlenebilmektedir.

A) Many diseases that can now be prevented thanks to the use of vaccines caused death in the past.

B) Many diseases that caused death in the past can now be prevented through the use of vaccines.

C) In the past, many diseases caused death, but now they can be prevented with the use of vaccines.

D) Vaccines used now can prevent many diseases that caused death in the past.

E) The use of vaccines can now prevent many diseases leading to death in the past.

50. İlk yardımda öncelik, yardım çağırmadan önce müdahaleye başlanması gereken kalp krizi durumları hariç, acil yardım servisini arayarak tıbbi yardım almaktır.

A) In firs aid, the priority is to get medical assistance by calling emergency medical care, except in cases of cardiac arrest in which treatment should be started before calling for help.

B) First aid gives priority to cases of cardiac arrest as they need to be treated immediately, but except those cases, one should first get medical help by calling emergency medical care.

C) In first aid, except for cardiac arrest cases which need to be dealt with before calling for help, the first thing we need to do is to call emergency medical care for medical help.

D) In first aid, it is crucial to get help first by calling emergency medical care as long as it is not a case of cardiac arrest where treatment should be started before calling for help.

E) Unlike the cases of cardiac arrest which require immediate care before calling for help, the first thing to do in first aid is to call emergency medical care and get medical assistance..

51. Problemleri veya hastalıkları saptama sanatı olan 'teşhis', doktorlarla ilişkilendirilmiş olsa da, bu terim avukatlar ve öğretmenler gibi diğer mesleklerin üyeleri tarafından da kullanılmaktadır.

A) 'Diagnosis', the art of identifying problem or illnesses, is used by members of different professions, such as lawyers and teachers; however, this term is more associated with physicians.

B) 'Diagnosis', the art of identifying problems or illnesses, has been linked with physicians even though this term is also used by members of other professions, such as lawyers and teachers.

C) Although 'diagnosis', the art of identifying problems or illnesses, has been linked with physicians, this term is also used by members of other professions, such as lawyers an teachers.

D) 'Diagnosis', the art of identifying problem or illnesses, is linked with physicians, but members of other professions, such as lawyers and teachers, use this term as well.

E) While 'diagnosis', the art of identifying problem or illnesses, has been associated with physicians, members of other professions, such as lawyers and teachers, often use this term.

52. Gereğinden fazla beslenen çocuklar aşırı kilolu veya obez olabilirler ve bu da sağlık sorunlarına ve depresyona yol açabilir.

A) Children who are overnourished may become overweight or obese, and this may lead to health problems and depression.

B) Health problems and depression may develop in children who are overnourished and thus have become overweight or obese.

C) Overnourishing can make children overweight or obese, and this is likely to result in health problems and depression.

D) Overnourished children may end up developing health problems and depression as they have become overweight or obese.

E) When overnourished, children may develop health problems and depression as a consequence of becoming overweight or obese.

53.Beyniniz yeterli dinlenmeden yoksunsa fazladan uyusanız bile bu kaybı telafi edemeyebilirsiniz, çünkü uzun süren uyku yoksunluğu beyin hücrelerinin kaybına neden olabilir.

A) When your brain is deprived of adequate rest, getting extra sleep may not compensate for the loss, as extended sleep deprivation can result in the loss of brain cells.

B) If your brain is deprived of adequate rest, you may not be able to compensate for the loss by getting extra sleep since extended sleep deprivation causes the loss of brain cells.

C) If your brain is deprived of adequate rest, you may not be able to compensate for the loss no matter how much extra sleep you get because extended sleep deprivation results in the loss of brain cells.

D) Once your brain is deprieved of adequate rest, you may not be able to compensate for the loss despite the extra sleep you get, and the result is the loss of brain cells, which is caused by extended sleep deprivation.

E) If your brain is deprived of adequate rest, you may not be able to compensate for the loss even if you get extra sleep because extended sleep deprivation can lead to the loss of brain cells.

54. Hives (also known as urticaria) are itchy, raised splotches on the surface of the skin. About 20 times itchier than a mosquito bite, hives make you want to tear off your clothes and then your skin. ---- In most cases, however, hives are the result of the other conditions. For example, although vibratory urticaria is very rare, any vibration against the surface of the skin, even from clothing rubbing against it, can trigger a bout hives in those prone to cholinergic urticaria.

A) If you do not eat something after contracting the illness, there is a remote chance that you will suffer less from a food allergy.

B) Urticana is a common disorder that may cause considerable distress and last for years.

C) When most people have their first encounter with hives, they assume they are caused by something they ate.

D) Some patients cannot refrain themselves and resort to excessive scratching.

E) Hives can ocur in any part of the body – arms and legs are more commonly involved.

55. Since a large number of people with high cholesterol are overweight, a healthy diet and regular exercise are probably the most beneficial natural ways to control cholesterol levels. ---- These include meat, shellfish, eggs and dairy products. Several specific diet options are beneficial for those who have high cholesterol. One is the vegetarian diet, as vegetarians typically get up to 100 percent more fiber and up to 50 percent less cholesterol from food than non-vegetarians.

A) The goal, in general, is to substantially reduce or eliminate foods high in animal fat.

B) A wide variety of prescription medicines are available to treat cholesterol problems.

C) Currently, there are few studies on the effectiveness of some existing anti-cholesterol drugs.

D) This forms plaque in the heart's blood vessels, which may block the supply of blood to the heart.

E) It is often diagnosed and treated by general practitioners.

56. Because the psychological manifestations of attention deficit hyperactivitiy disorder (ADHD) are multifaceted, it is necessary to implement comprehensive treatment interventions. One intervention should be related to the proper arrangement of the surroundings for children with ADHD. Structuring the environment so that the child is not easily distracted can be a viable solution. In the home, this entails minimising distracting stimulation from radio or television, especially while the child is doing homework. ---- In this way, the teacher can ensure that the child is on the task, is not distracted by other students, or has no opportunity to be disruptive.

A) Informing parents and school personnel about the causes of ADHD can assist children, teachers and parents themselves.

B) Coordinated effort should be made to promote a healthy lifestyle, including scheduled regulation of bedtime.

C) Behaviour-modification strategies are effective for training the child to control impulses, and they help both the child and their parents.

D) In classroom, on the other hand, consideration should be given to the child's seat location to enable the teacher to observe the child closely.

E) Thus, family counselling and teacher education are integral components of treatment to help maximise the child's adaptation.

57. Marie Curie, probably the world's best-known woman scientist, was a Pioneer in the field of radiation and chemotheraphy. She was the first woman awarded a Nobel Prize, in 1903, for her research on radioactivity. Sharing the prize were here husband, Pierre Curie, and Henri Becquerel, who had discovered radioactivity in uranium. She was also awarded a Nobel Prize in 1911 for the previous discovery of polonium and radium and for the isolation of pure radium. ---- Cancer treatment, for example, is among the practices where it is widely employed.

A) She won her second Nobel Prize, this time in the field of chemistry.

B) The Curies spent four years in a laboratory to isolate polonium and radium.

C) She went beyond the study of the element radium to discover a few of its medical uses.

D) She became the first woman professor at Sorbonne University, where she conducted meticulous scientific studies.

E) In the same year, Lord William Thomson Kelvin claimed radium was not an element after all.

58. ---- However, allergy skin testing may be used for detection, although an allergic skin response does not always mean that the allergen being tested is causing the asthma. Also, the body's immune system produces antibody to fight off the allergen, and the amount of antibody can be measured by a blood test. This will show how sensitive the patient is to a particular allergen.

A) Nedocromil is an anti-inflammatory drug that is often used for asthma.

B)Today, asthma is viewed as a chronic inflammatory disease of the airways.

C) It is often difficult to determine what is triggering asthma attacks.

D) More than half of affected children stop having asthma attacks after a certain age.

E) Most patients with asthma respond well when the best drug is found.

59. Everyone experiences occasional forgetfulness, most commonly with respect to recent information. Such forgetfulness may range from the names of newly introduced people to where the car keys are. Many researches believe such forgetfulness represents an incompletion in the brain's processes for establishing neuronal pathways. ---- That is, the more frequently a person encounters the same information, the more complete the neuronal connections among the various regions of the brain that store the information.

A) Therefore, amnesia is the inability to recall past information or to remember information relevant to the future.

B) Only when information becomes repetitous does the brain create connections among neurons to accommodate it.

C) Similarly, the quality of memory, particularly short-term memory, normally diminishes with the advanced age.

D) Even if patients experience memory impairment, they are still able to remember the names of close family members.

E) As researchers do not fully understan the mechanisms of memory, they cannot explain how forgetfulness occurs.

60. (I) It is possible that women simply pay more attention to what they eat and their health, so are more likely to notice if they have a reaction to allergens, but biological factors seem to be involved, too. (II) For example, men have higher levels of certain type of antibody thought to help block allergic reactions. (III) The most disturbing food for both men and women is shellfish, followed by certain fruits and vegetables. (IV) And hormones almost certainly play a role because the gender difference in allergies switches at adolescence. (V) Before puberty, boys are affected by allergies twice as much as girls.

A) I

B) II

C) III

D) IV

E) V

61. (I) Lead poisoning occurs when a person swallows or inhales lead in any form. (II) The result can be damage to the brain, nerves and many other parts of the body. (III) Acute lead poisoning, which is relatively rare, occurs when a large amount of lead is taken into the body over a short period of time. (IV) Lead poisoning is also harmful to adults, in whom it can cause high blood pressure, digestive problems, nerve disorders, memory loss, and muscle and joint point. (V) On the other hand, chronic lead poisoning occurs when small amount of lead are taken in over a longer period.

A) I

B) II

C) III

D) IV

E) V

62. (I) If you are the type to regularly tuck into a bag of chips, it is worth reconsidering the habit. (II) Too much sodium is not good for anyone, but for people who have hypertension, salt is especially dangerous. (III) Sodium is essential for contracting and relaxing muscles, transmitting nerve signals and maintaining adequate fluid levels. (IV) Too much of it leads to small spikes in blood pressure for people who do not already have hypertension and large spikes in people who do. (V) As a result, several cardiovascular problems, including heart attacks, strokes and coronary artery disease might come up.

A) I

B) II

C) III

D) IV

E) V

63. (I) Evidence is growing that, instead of avoiding allergenic food, it might be important for high-risk children, those with moderate or severe eczema, to encounter them early on. (II) Those that are introduced to peanuts between the ages of 4 months and 11 months are 81 percent less likely to develop a peanut allergy by the time they are 5. (III) Similarly, infants who begin eating eggs at the age of 4 to 6 months are less likely to develop egg allergies. (IV) Being breastfed is essential to develop tolerance to allergens later in life. (V) Therefore, some guidelines in the US and Australia now recommend carefully introducing infants to potentially alergenic ingredients from the age of 4 to 6 months.

A) I

B) II

C) III

D) IV

E) V

64. (I) Gluten- free diets have recently been gaining attention for their potential to manage gastrointestinal issues such as acid reflux or irritable bowel syndrome. (II) Probiotics – foods prepared with live, 'good' bacteria such as yoghurt, kimchi and kefir – have ben shown to help with conditions like irritable bowel syndrome, and they may also be beneficial for people with weakened immune systems. (III) But their long-term effects on overall health are not yet fully known. (IV) Fermented foods and drinks such as sauerkraut and kombucha are gaining in popularity as well. (V) Their effects on health again are not clear, but consuming them will not do any harm and might improve microbial diversity in the gut.

A) I

B) II

C) III

D) IV

E) V

65. (I) Cancer is a progressive disease, and goes through several stages. (II) Many other diseases, besides cancer, could produce the same symptoms. (III) Each phase may produce a number of symptoms, some of which may occur due to a tumour that is growing within an organ or a gland. (IV) As the tumour grows, it may press on the nearby nerves, organs and blood vessels. (V) This causes pain and some pressure which may be earliest warning signs of cancer.

A) I

B) II

C) III

D) IV

E) V

What causes you to develop a food allergy in the first place? Is it your genetic make-up? Something in your food supply? Something you ate too much of as a kid? A great deal of research has been devoted to answering these questions. The best evidence comes from studies of peanut allergy in twins. Studies of peanut allergy in twins have provided the strongest proof that genes play a role in developing food allergy but are not exclusively responsible. An important study shows that an identical twin has a 64 percent chance of sharing a peanut allergy with the twing sibling who is allergic to peanut. With non-identical twins, the risk drops to a mere 7 percent. The study clearly demonstrates a strong genetic link to peanut allergy but also proves that food allergy is not purely a genetic disease. What leads one of the identical twins to develop the allergy and spares the second is unknown. Allergy specialists believe that exposure an allergen – in this case the food that causes the allergy – plays a role in developing a food allergy, but determining exactly what each twin is exposed to in the uncontrolled testing environment of daily living is nearly impossible.

66. According to the passage, studies of peanut allergy in twins ----.

A) compare the genetic make-up of the twins besides analysing their daily food consumption

B) will no longer be carried out as they have not produced conclusive results

C) are the most promising ones for understanding the causes of food allergy

D) have proven that food allergy is no more than a genetic disease

E) focus on the thorough genetic analysis of the twins participating in the studies

67. Which of the following is true about food allergy according to passage?

A) It is thought that both genetic and environmentak factors trigger food allergy.

B) Non-identical twins have a higher likelihood of developing food allergy.

C) The validity of the mentioned twin studies on food allergy is prone to controversy.

D) If one of the identical twins has a food allergy, the other is bound to develop it as well.

E) Allergy specialists think that studies on food allergies should target adults rather than kids.

68. Which of the following can be inferred from the passage?

A) The number of food allergy studies with identical twins is larger than those with non-identical twins.

B) Figuring out exactly what foods each twin is exposed to in the uncontrolled testing environment of daily living is almost unattainable.

C) The discovery of a strong genetic link to food allergy suggests that there could soon be a treatment for it.

D) The contribution of genetic factors outweighs that of environmental factors in most allergy sufferers.

E) Food experiences during childhood have a greater effect on the likelihood of developing an allergy in twin siblings.

The earliest acting out behaviours are often referred to as temper tantrums. These behaviours are usually first observed in infants between the ages of 12 and 18 months of age. At that point, temper tantrums can be considered a normal part of growth and development, and they are not necessarily caused by the wrong behaviour of the parents. These early tantrums are simply an infant's attempt to communicate feelings of dissatisfaction or extreme disappointment. Observed behaviours in infants trying to express their anger or frustration usually include agry-sounding crying and kicking hands and feet. For toddlers, such violent outbursts of temper often include hitting, kicking, and biting others, and possibly self-injurious behaviours such as head-banging. Temper tantrums can include any highyly emotional, disruptive, and unacceptable outburst that appears to be the child's reaction to unmet needs or wishes. A primary reason for such emotional lack of control in a child, especially above the age of three or four, is having not learnt how to cope with their own frustration. Such temper tantrums usually peak between the ages of two and three. Because under normal circumstances the child has learnt the necessary lessons in how to deal with disappointment by the time he or she has reached the age of four, there is then a noticeable decrease in this sort of acting out behaviour.

69. It is stated in the passage that temper tantrums in infants ----.

A) commonly start to appear within the first year of life

B) can be assumed as typical and a part of natural development process

C) are not usually observed in babies older than one and a half years

D) will steadily increase to reach a peak at the age of four

E) are generally caused by the inappropriate behaviour of the parents

70. According to the passage, toddlers ----.

A) exhibit their disappointment by avoiding interaction with others

B) tend to cry and kick hands and feet to convey feelings of dissatisfaction

C) will completely grow out of temper tantrums when they reach the age of four

D) are easier to control than four-year-old children

E) might be more destructive compared to infants' observed cases of acting out.

71. It can be inferred from the passage that ----.

A) some displays of temper tantrums can be considered a sign of serious mental problems

B) self-injurious behaviours often bring other mental problems to be addressed immediately

C) treatment of behavioural disorders in children such as temper tantrums takes too much time

D) behaviours such as crying and kicking are extreme though they significantly help toddlers calm down

E) temper tantrums might have one or multiple reasons depending on a child's age

The Word ‘nausea’ evokes an awful experience: that uneasy Rolling-wave sensation in the stomach and head that often precedes vomiting. Terrible as it is, nausea is also an expression of the body’s wisdom. Just as hunger tells us to fil lup when we need food, nausea conveys that we need to empty our stomachs. In the case of food poisoning, for example, the most appropriate response is to surrender to the feeling. Once you vomit, you reduce the damaging potential of a toxin or pathogen and usually feel better almost instantly. There are times when nausea manifests inappropriately, and repressing it becomes inevitable; during motion sickness, for instance, when one’s stomach feels upset on the deck of a rocking boat. Therefore, a wide variety of pharmaceuticals are available to treat nausea, of which dimenhydrinate is among the most popular. However, side effect can include headache, dizziness, and severe drowsiness. If there seems to be no reason for a case of nausea and it persists for more than two days, seeing a physician will be the wisest option. This can be an early indicator of serious problems including bowel cancer and gallbladder disease or a potentially less serious condition such as a migraine or the flu.

72. It is pointed out in the passage that ----.

A) after vomiting, it is normal to feel dizziness

B) food poisoning must be immediately medicated

C) nausea should be medicated if vomiting follows it

D) one with nausea can feel relief after vomiting

E) having a headache will inevitably lead to nausea

73. One can understand from the passage that ----.

A) a person stuck on a boat trip might have nausea with a severe headache and drowsiness

B) hunger can be considered as one of the possible causes of nausea

C) people who have had nausea because of motion sickness must see a physician

D) dimenhydrinate is the most famous nausea medicine for its mild side effects

E) having continual nausea may be an initial sign of some serious diseases

74. It can be inferred from the passage that ----.

A) patients should be aware of the lenght of nausea and the potential reasons for it

B) available pharmaceuticals for the treatment of nausea have side effects without exception

C) nausea might be one of the side effects of the pharmaceuticals available for any diseases

D) bowel cancer or gallbladder disease would cause nausea more often than a migraine

E) physicians need to prescribe for nausea if there is an obvious cause like a serious disease

Bacillus anthracis is the bacterium that causes anthrax. The bacteria adopt long, rod-like shapes when they find themselves in an environment suitable for rapid growth, such as the moist, nutrient-rich insides of an animal. Under arid conditions, however, the bacteria create hard, nearly indestructible spores that can lie **dormant** for a long time. When the spores are injected into healthy mice, they turn back into *B. anthracis* triggering anthrax and killing the animals. Despite the existence of effective vaccines, currently, anthrax is still a concern worldwide due to its potential for being used as an unconventional weapon in biological warfare. Dried and kept in cold storage, the spores that cause anthrax will survive for years, allowing for industrial-scale production and stockpiling of the material long before it is used against soldiers on the battlefield.

75. Which of the following is true about the bacteria that cause anthrax?

A) Humidity of the environment that will host the bacteria serves an important function in their growth.

B) General health condition of the recipient of the bacteria is of great significance for the spread of the disease in humans.

C) Nutritient-rich insides of an animal lead the bacteria to produce spores.

D) The shape of the bacteria remains the same despite the environmental changes that allow rapid growth.

E) In arid conditions, they grow rapidly in a short time, posing several threats to both animals and humans.

76. The underlined word in the passage 'dormant' is closest in meaning to ----.

A) unlimited

B) indispensable

C) inactive

D) intolerable

E) unavoidable

77. What is the purpose of the author in writing the passage?

A) To give information about *B. anthracis,* which could be used as a biological weapon.

B) To warn people against coming into contact with mice with *B. anthracis.*

C) To criticise scientists and medical people for not taking precautions against *B. anthracis.*

D) To draw attention to the inefficiency of the vaccines developed against anthrax.

E) To highlight the importance of cold storage for the survival of spores created by *B. anthracis.*

Doctors suspect vitamin K deficiency when abnormal bleeding occurs in people with conditions that put them at risk. Blood tests to measure how well blood clots are done to help confirm the diagnosis. Knowing how much vitamin K people consume helps doctors interpret results of their blood tests. Meanwhile, a vitamin K injection in the muscle is recommended for all newborns to reduce the risk of bleeding within the brain after delivery. Breastfed infants who have not received this injections at birth are especially susceptible to vitamin K deficiency in adulthood because breast milk contains only small amounts of vitamin K. Otherwise, vitamin K is usually taken by mouth or given by injection under the skin. If a drug is the cause of the deficiency, the dose of the drug is adjusted or extra vitamin K is given. Vitamin K deficiency may also weaken bones. People who have vitamin K deficiency and liver disorder may also need blood transfusions to replenish the clotting factors. A damaged liver may be unable to synthesise clotting factors even after vitamin K injections are given.

78. It can be understood from tha passage that ----.

A) vitamin K injections may have negative effects on bones if the dose cannot be adjusted carefully.

B) vitamin K deficiency is experienced especially after the loss of excessive amounts of blood.

C) doctors may need multiple sources of information before they diagnose whether a patient has vitamin K deficiency

D) people should give an account of their daily vitamin K intake for doctors to decide whether a blood transfusion is necessary

E) blood tests run on blood clot may not always provide doctors with reliable results

79. It is pointed out in the passafe that ----.

A) newborns diagnosed with vitamin K deficiency after they are born especially susceptible tol iver dysfunction.

B) the only way of providing extra vitamin K for babies is through injection in the muscle since other methods are not effective.

C) breasfeeding is very important for newborns since it is extremely rich in vitamin K.

D) if doctors suspect a drug of causing vitamin K deficiency in adults, they recommend that extra vitamin K be taken.

E) adults prefer to take vitamin K by mouth rather than injections since the first one is more practical.

80. One can conclude from the passage that ----

A) vitamin K deficiency can be the main cause of liver disorders.

B) severe liver disorders are mostly accompanied by vitamin K deficiency.

C) mothers can increase the amount of vitamin K in their milk with an appropriate diet.

D) breastfeeding does not provide any protection for babies against bleeding ris.

E) vitamin K injections can fall short of being useful if the liver is not functioning properly.

1)Many of the technological advances in medicine have been provided for us by the -- of engineers, physicists, biologists, and medical doctors.

A) suspension

B) hesitation

C) recession

D) elimination

E) collaboration

2)-- to carbon monoxide results in a wide variety of potential adverse effects, particularly in individuals who have pre-existing cardiac or lung disease.

A) Opposition

B) Solution

C) Exposure

D) Obstacle

E) Superiority

3)Adolescent diets are often ---- for their reliance on snacks and junk foods high in calories and saturated fat, leading to increased risk of heart disease in later life.

A) beneficial

B) adequate

C) notorious

D) sustainable

E) crucial

4)Studies have shown that people can ---- reduce longings for such food as burgers and cookies by thinking of all the negatives of eating them.

A) recklessly

B) scarcely

C) extravagantly

D) doubtfully

E) substantially

5)Amphetamines, central nervous system stimulants used medically to treat narcolepsy, are also used to ----- performance.

A) abandon

B) approve

C) hinder

D) eliminate

E) enhance

6)The heart, blood, and blood vessels ----- the circulatory or cardiovasecular system whose primary role is to pump blood around the body to supply cells with oxygen, food and other essentials.

A) call off

B) bring down

C) make up

D) set back

E) take away

7)According to a 2013 study, when ---- on athletes after intense physical exercise, participants who ---- 3.1 gr of ginger per day experienced significantly reduced muscle soreness.

A) tested / received

B) to have tested / would have received

C) having been tested / were received

D) having tested / have received

E) to test / had received

8)Mechanical injuries to the skin ---- into those caused by a blunt force, such as a punch from a fist, and those ---- from a sharp force, such as a knife.

A) have been divided / to have resulted

B) had been divided / having resulted

C) were divided / to be resulting

D) are divided / resulting

E) would be divided / to result

9)In Australia, the vaccine ---- rotavirus, the most prevalent cause of severe diarrhoea ---- young children, was added to routine, early-childhood immunisations in 2007.

A) against / among

B) through / for

C) in / by

D) with / at

E) to / from

10)Vegetative patients can live for several years and usually die ---- infections orgạn failure or complications related to the brain injury that has put them ---- this state.

A) for / with

B) about / at

C) from / into

D) by / over

E) under / on

11)Water is essential ---- health as it helps regulate body temperature, removes wastes, and transports nutrients ---- the body.

A) with / from

B) in / over

C) by / on

D) to / throughout

E) beyond / under

12) ---- the flavours of tea, coffee, and cocoa are so different, they all depend for their stimulating effect upon a spicy-tasting substance called caffeine.

A) Only if

B) Even though

C) Because

D) Until

E) Unless

13)Taken in balance with other foodstuffs, honey can be a positive health factor for most who consume it ---- it is free of processing.

A) in order that

B) as long as

C) unless

D) until

E) although

14)A daily low dose of aspirin is often recommended for people who are at risk of having a heart attack or stroke ---- it makes it easier for blood to flow through arteries.

A) unless

B) whether

C) as

D) even if

E) while

15)Treatment options suggested for cold sores are limited; ----, doctors may prescribe antiviral medications for recurrent or severe episodes of cold sores.

A) likewise

B) however

C) by comparison

D) moreover

E) in other words

16)---- everyone's brain loses volume over time, the shrinkage happens faster in people who have trouble sleeping than in those who are better rested.

A) Whereas

B) Since

C) As long as

D) Once

E) As if

17)Many people use aspirin to relieve various kinds of minor aches and pains ---- headaches, toothaches, and muscle pain.

A) regardless of

B) in the absence of

C) by means of

D) such as

E) in contrast with

18)---- lack of support, mental health conditions experienced by children and adolescents can lead to school failure, including poor academic performance and higher drop-out rates.

A) Due to

B) In comparison with

C) In spite of

D) Unlike

E) With the help of

19)One of the best ways to battle Parkinson's symptoms is with physical activity, ---- self-guided such as yoga and walking ---- under a physiotherapist's supervision.

A) either / or

B) neither / nor

C) the more / the more

D) as/ as

E) so / that

20)When a blood sample is taken, the skin around the vein ---- the needle will be inserted is cleaned with an antiseptic.

A) what

B) whose

C) where

D) why

E) how

A cough is a forceful release of air from the lungs that can be heard. Coughing (21)---- the respiratory system by clearing it of irritants and secretions. (22)---- people can generally cough voluntarily, a cough is usually a reflex triggered when an irritant stimulates one or more of the cough receptors found at different points in the respiratory system. These receptors then send a message to the cough centre in the brain, which in turn tells the body (23)----. A cough begins (24)---- a deep breath in, at which point the opening between the vocal cords at the upper part of the larynx (glottis) shuts, trapping the air in the lungs. (25)---- the pressing of the diaphragm and other muscles involved in breathing against the lungs, the glottis suddenly opens, producing an explosive outflow of air at speeds greater than 160 km per hour.

21)

A)distiguishes

B)protects

C)constitutes

D)predicts

E)destroys

22)

A)Before

B)While

C)Since

D)Only if

E)In case

23)

A)coughed

B)cough

C)to have coughed

D)to cough

E)coughing

24)

A)above

B)off

C)towards

D)with

E)outside

25)

A)Rather than

B)On behalf of

C)In spite of

D)As a result of

E)Except for

Cigarette smoking attained social status in the 1920s when soldiers returning from World War I brought their habit home with them. Cigarette smoking became (26)---- across social strata, a mark of sophistication and success. But as early as the 1940s, doctors (27)---- that many of their patients who had heart disease or lung disease, including lung cancer, were smokers. In 1964, a team of doctors released the landmark report, which presented (28)---- fairly severe detail the known and suspected health consequences of cigarette smoking. The report's publication was a wake-up call for doctors (29)---- the general public, nearly 45 percent of whom were smokers. Over the next 40 years, vigorous education efforts resulted in cutting the number of smokers nearly in half. (30)----, cardiovascular diseases and lung cancer increased dramatically due to the consequences of smoking.

26)

A)regrettable

B)negligible

C)suspicious

D)fashionable

E)hazardous

27)

A)have recognised

B)recognised

C)can recognise

D)would have recognised

E)should have recognised

28)

A)in

B)from

C)onto

D)below

E)over

29)

A)such as

B)as opposed to

C)as well as

D)owing to

E)regardless of

30)

A)Similarly

B)For instance

C)In other words

D)Therefore

E)Nevertheless

31) ----, but they can make diagnosing breast cancer more difficult because of the dense, fibrous tissue.

A) Excess levels of the hormones estrogen and prolactin cause breast cysts

B) Fibrocystic breasts affect as many as 60 percent of women typically between ages 30 and 50

C) A cancerous growth in the breast is often not tender or freely movable when touched

D) Fibrocystic lumps generally get worse with the menstrual cycle

E) Fibrocystic lumps are benign and do not increase the risk for breast cancer

32)If you dial the emergency services in Denmark, ----.

A) it is difficult to pick up on all of the emergency signals at all times

B) only one percent of the emergency calls are for cardiac arrest

C) recognising the symptoms early makes the difference between life or death

D) a human operator as well as an artificially intelligent assistant will be listening

E) it is not always easy to detect the severity of the incident

33)While chicken pox is no more than a matter of a few days' discomfort for the majority, ----.

A) people are mostly protected against re-infection following vaccination

B) some groups are at risk of developing severe complications such as pneumonia

C) it is well known that it can strike any age group, even older children and adults

D) lesions generally spread to the face and extremities and fade away in a couple of days

E) the disease is caused by the varicella-zoster virus

34) ----, clinical evidence indicates that certain foods can worsen it in susceptible individuals and that food allergies can increase joint pain.

A) Just as rheumatoid arthritis is an autoimmune condition, in which the body attacks itself

B) Even if a deficiency of certain vitamins can accelerate joint deterioration

C) Whereas rheumatoid arthritis refers to inflamed joints that often cripple the patient

D) Although some medical opinions disclaim the effects of food on arthritis

E) As fish oil reduces the formation of inflammatory substances in the body

35) --, the antibodies produted by a vaccine can eliminate a disease even before it gets started.

A) Because sometimes vaccinations create minor side effects

B) Given that anti-vaccination movements have spread in parts of the developed world

C) Even if sufficient numbers of a population are vaccinated against a disease

D) Unlike the usual delayed immune response that allows a virus to take hold in the body

E) In order for vaccines for one illness to decrease the chances of other illnesses

36) Toothaches should always be professionally treated by a dentist; ----.

A) therefore, identifying the problem tooth is often difficult in cases of severe pain

B) however, some methods of self-treatment may help manage the pain until professional care is available

C) yet, diagnosis includes the identification of the location of the tooth as well as the cause

D) instead, the dentist will remove the decayed area and restore the tooth by filling it

E) on the contrary, the dentist begins by asking the patient specific questions about the toothache

37) Modern medicine has become increasingly successful at treating and controlling many chronic health conditions ----.

A) because Alzheimer's disease follows a course that progressively deprives a person of memories

B) given that no cure or drug has been able to halt the course of Alzheimer's disease

C) unless Alzheimer's researchers recognise the need to learn more regarding prevention strategies of the disease

D) as studies have indicated that maintaining cardiovascular health may diminish the risk of Alzheimer's disease

E) although some age-related ones such as Alzheimer's disease have defied attempts to find preventive therapies

38)Powerful sulphur compounds in onions are responsible for their sharp and unpleasant odour, ----.

A) as they help reduce inflammation and may halt the growth of cancer

B) so onions contain a variety of nutrients, such as vitamin C and chromium

C) but they can help reduce blood sugar, cholesterol and blood pressure

D) now that there are many varieties of them around the world

E) however, consuming onions in large amounts may cause acid reflux

39) Health authorities identify pregnant women and children 6-24 months of age as the priority target groups for iron supplementation ----.

A) given that efforts to improve the iron status of populations worldwide through supplementation have met with great success

B) because these populations are at the highest risk of iron deficiency and most likely to benefit from its control

C) as long as the recommended dose of supplementation is increased for populations where the prevalence of anemia is 40% or higher

D) once recommendations about iron supplementation are given for other target groups, such as children and adolescents

E) since the liquid formulation, which is available for infants, is not used often in anemia control programmes in developing countries

40)----, the immune system reacts by producing antibodies, which attack the small intestine, reducing its ability to absorb nutrients.

A) Even if celiac disease affects a large number of people throughout the world

B) Although the reduced absorption of nutrients leads to malnutrition in those with celiac disease

C) When a person with celiac disease eats gluten-containing food

D) Since supplements can play an important role in the lives of people with celiac disease

E) While some diabetic patients face the risk of developing celiac disease

41) Any single-gene disorder can be detected in the first 6 to 10 weeks of pregnancy ----.

A) in terms of favourable conditions for a possible pregnancy

B) despite the risk of having a child with a single-gene disorder

C) because of the concerns sparking controversy in prenatal screening

D) thanks to a test looking for increases in the level of mutations

E) due to reasons related with decreases in the cases of pregnancy

42) Stretching is thought to prevent injury and allow you to feel less tired after exercise, but research has shown that stretching does not have a remarkable impact on muscle soreness.

A) Esneme hareketinin yaralanmayı önlediği ve egzersiz sonrasındaki yorgunluk hissini azaltığı düşünülse de araştırmalar esnemenin kas ağrısı üzerinde önemli bir etkisi olmadığını göstermektedir.

B) Esneme hareketinin yaralanmayı önlediği ve egzersiz sonrasındaki yorgunluğu azalttığı düşünülür, ancak araştırmalar sonucunda esnemenin kas agrısı üzerinde kayda değer bir etkisi olmadığı ortaya konulmuştur.

C) Her ne kadar esneme hareketinin yaralanmayı önlediği ve egzersiz sonrasında daha az yorgun hissetmenizi sağladığı düşünülse de esnemenin kas ağnsı üzerinde kayda değer bir etkisi olmadığını gösteren araştırmalar bulunmaktadır.

D)Esneme hareketinin yaralanmayı önlediği ve egzersiz sonrasında daha az yorgun hissetmenizi sağladığı düşünülür,ancak araştırmalar esnemenin kas ağrısı üzerinde kayda değer bir etkisi olmadığını göstermektedir.

E) Yaralanmayı önlemek ve egzersiz sonrasında yorgunluk hissini azaltmak için esneme hareketinin yapılması gerektiği düşünülür, ancak araştımalar esnemenin kas ağnısı üzerinde önemli bir etkisi olmadığını göstermektedir.

43)Sleep deprivation can be linked to obesity due to hormonal changes that slow down metabolism and increase appetite.

A) Metabolizmayı yavaşlatırken iştahıda artıran hormonel değişiklikler yüzünden uykusuzluk obezite ile ilişkilendirilir.

B) Uykusuzluğun obezite ile ilişkilendirilmesinin sebebi, hormonel değişiklikler ile metabolizmayı yavaşlatması ve iştahı artırmasıdır.

C)Uykusuzluk, metabolizmayı yavaşlatan ve iştahı artıran hormonel değişiklikliklere yol açtığı için obezite ile ilişkilendirilebilir.

D)Uykusuzluk, metabolizmayı yavaşlatan ve iştahı artıran hormonel değişikliklerden dolayı obezite ile ilişkilendirilebilir.

E)Metabolizmayı yavaşlattığı ve iştahı artırdığı için hormonel değişiklikler,uykusuzluk ve obezite ile ilişkilendirilebilir.

44)It is no surprise that scientists have turned their attention to enhancing human memory using techniques that stimulate, supplement and even mimic parts of the brain.

A) Bilim insanlarının, dikkatlerini beynin bölümlerini uyaran, destekleyen ve hatta taklit eden teknikler sayesinde insan hafızasını geliştirmeye yöneltmesi şaşırtıcı değildir.

B) Bilim insanlarının, dikkatlerini beynin bölümlerini uyaran, destekleyen ve hatta taklit eden teknikler kullanarak insan hafızasını geliştirmeye yöneltmiş olmaları şaşırtıcı değildir.

C) Bilim insanlarının, dikkatlerini insan hafızasını geliştirmeye yöneltmesi ve bunun için beynin bölümlerini uyaran, destekleyen ve hatta taklit eden teknikleri kullanmaları şaşırtıcı değildir.

D) Bilim insanlarının, dikkatlerini insan hafızasını geliştirmeye yönelterek beynin bölümlerini uyaran, destekleyen ve hatta taklit eden teknikleri kullanmaları şaşırtıcı değildir.

E) Bilim insanlarının, beynin bölümlerini uyaran, destekleyen ve hatta taklit eden teknikler kullanmalarının ardından, dikkatlerini insan hafızasını geliştirmeye yöneltmiş olmaları şaşırtıcı değildir.

45)Helping prepare the body for 'fight or flight' by increasing blood sugar levels and slowing down digestion, cortisol is released in times of stress.

A) Stres anında vücudun savaş ya da kaç' durumu için hazırlanmasına yardım eden kortizol, kan şekeri seviyelerini artırmak ve sindirimi yavaşlatmak için salgılanır.

B) Kortizol, stres anında ve 'savaş ya da kaç' durumunda kan şekeri seviyelerini artırmaya ve sindirimi yavaşlatmaya yardımcı olması amacıyla salgılanır.

C) Kan şekeri seviyelerini artırarak ve sindirimi yavaşlatarak vücudun 'savaş ya da kaç' durumu için hazırlanmasına yardımcı olan kortizol, stres anında salgılanır.

D) Stres anında vücudun ‘savaş ya da kaç’ durumuna hazırlanmasına yardım etmek için salgılanan kortizol, kan şekeri seviyelerini artırır ve sindirimi yavaşlatır.

E) Stres anında salgılanarak vücuda yardımcı olan kortizol, kan şekeri seviyelerini artırıp sindirimi yavaşlatarak vücudu ‘savaş ya da kaç’ durumuna hazırlar.

46)Experts suggest that eating a handful of almonds every day for a month can increase levels of antioxidants in the bloodstream and lower blood pressure.

A) Uzmanlar, bir ay boyunca her gün bir avuç dolusu badem yiyerek kan dolaşımındaki antioksidan seviyelerinin artınlabileceğini ve kan basıncının düşürülebileceğini dile getirmektedir.

B) Kan dolaşımındaki antioksidan seviyelerini artırmak ve kan basıncını düşümek için uzmanlar tarafından bir ay boyunca her gün bir avuç dolusu badem yenmesi önerilmektedir.

C) Uzmanlar, bir ay boyunca her gün bir avuç dolusu badem yemenin kan dolaşımındaki antioksidan seviyelerini artırabileceğini ve kan basıncını düşürebileceğini öne sürmektedir.

D) Bir ay boyunca her gün bir avuç dolusu badem yemenin sadece kan dolaşımındaki antioksidan seviyelerini artırmakla kalmayıp aynı zamanda kan basıncını da düşürdüğü, uzmanlar tarafından öne sürülmektedir.

E) Uzmanlar, bir ay boyunca her gün bir avuç dolusu badem yemenin hem kan dolaşımındaki antioksidan seviyelerini artırabileceğini hem de kan basıncını düşürebileceğini iddia etmektedir.

47)Studies carried out in Italy found that eating oily fish cooked with olive oil sighificantly reduced the threat of cancer.

A) İtalya'da yürütülen çalışmalar, zeytinyağı ile pişirilen yağlı balıkların yenilerek kanser riskinin büyük oranda azaltıldığını ortaya çıkardı.

B) İtalya'da yürütülen çalışmalar, zeytinyağı ile pişirilen yağlı balıkları yemenin kanser riskini önemli ölçüde azalttığını ortaya koydu.

C) İtalya'da yapılan çalışmalarda, kanser riskini büyük oranda azaltmak için yağlı balıkların zeytinyağı ile pişirilip yenmesi gerektiği ortaya kondu.

D) İtalya'da yapılan çalışmalar sayesinde zeytinyağı ile pişirilmiş yağlı balıkları yemenin kanser riskini önemli ölçüde azalttığı keşfedildi.

E) Zeytinyağı ile pişirilen yağlı balıkları yemenin kanser riskini önemli ölçüde azalttığı, İtalya'da yürütülen çalışmalarda tespit edildi.

48)Yumurta, süt ve balıkta bol miktarda bulunan A vitamini, bağışıklık sisteminin düzgün çalışmasını sağlamakla birlikte cildimizi ve gözlerimizi de sağlıklı tutar.

A) Vitamin A, which helps the immune system function properly and keeps our skin and eyes healthy, is abundant in egg, milk and fish.

B) Besides keeping our skin and eyes healthy, vitamin A helps the immune system function properly, and it is abundant in egg, milk and fish.

C) Egg, milk and fish are rich in vitamin A, which keeps our skin and eyes healthy and helps the immune system function properly.

D) There is plenty of vitamin A in egg, milk and fish, and it keeps our skin and eyes healthy along with helping the immune system function properly.

E) Vitamin A, abundant in egg, milk and fish, keeps our skin and eyes healthy as well as helping the immune system function properly.

49)İnsanların iskeletleri hayatları boyunca değişir, bu yüzden kafanın ölçüsüne oranla vücudun ölçüsü bir yetişkinde bir çocuktakinden daha büyüktür.

A) The size of the body in relation to the size of the head is greater in an adult than in a child since people's skeletons change throughout their lives.

B) The fact that people's skeletons change during their lives is the reason behind the bigger body size in relation to head size in adulthood rather than in childhood.

C) People's skeletons change throughout their lives, so the size of the body in relation to the size of the head is greater in an adult than in a child.

D) The size of the body in relation to that of the head is greater in adults than in children, which shows that people's skeletons change throughout their lives.

E) The reason why the size of the body in relation to the size of the head is greater in an adult than in a child is that people's skeletons change throughout their lives.

50)Düzenli egzersiz, ruh hâlinizi yükseltmeye, endişe ve öfkeyi azaltmaya ve stresten dolayı gergin olmaya meyilli kaslara kan akışını artırmaya yardımcı olabilir.

A) In addition to boosting your mood, regular exercise can lessen anxiety and anger, and increase blood flow to the muscles, which tend to be tense because of stress.

B) Regular exercise can help elevate your mood as it lessens anxiety and anger, and increase blood flow to the muscles, which tend to be tense due to stress.

C) Regular exercise can help elevate your mood, lessen anxiety and anger, and increase blood flow to the muscles, which tend to be tense due to stress.

D) Because muscles are likely to be tense due to stress, regular exercise can help elevate your mood, lessen anxiety and anger, and increase blood flow to the muscles.

E) Regular exercise boosts your mood by helping lessen anxiety and anger, and can increase blood flow to the muscles, which tend to be tense because of stress.

51)Gı da zehirlenmesi geçiren insanlar aktif belirtiler hafifledikten sonra bir hafta boyunca yorgun hissetseler de genellikle antibiyotik tedavisi olmadan iyileşirler.

A) People who have had food poisoning generally recover without antibiotic treatment, although they feel tired for a week after the active symptoms subside.

B) After the active symptoms subside, people who suffer from food poisoning generally recover in a week without antibiotic treatment, but they may feel tired.

C) People who have had food poisoning generally feel tired for a week after the active symptoms subside unless they recover without antibiotic treatment.

D) Although people affected by food poisoning feel tired for a week, they generally recover without antibiotic treatment when active symptoms subside.

E) Without antibiotic treatment, people who have had food poisoning feel tired, but they generally recover in a week after the active symptoms subside.

52) Doğuştan ya da yaşamlarının başlangıcında meydana gelen işitme kaybına sahip çocuklar, genellikle konuşma dili gelişiminde ciddi bir gecikme yaşar.

A) Children may have hearing loss either from birth or acquired at the beginning of their life, and it generally leads to serious delay in their spoken language development.

B) Hearing loss in children, either from birth or acquired at the beginning of their life, generally causes a serious delay in their spoken language development.

C) Either from birth or acquired at the beginning of their life, hearing loss in children generally causes them to experience a serious delay in spoken language development.

D) Children having hearing loss, either from birth or acquired at the beginning of their life, generally have a serious delay in spoken language development.

E) A serious delay in spoken language development is generally the result of hearing loss in children, either from birth or acquired at the beginning of their life.

53)Eğitim, insani ve ekonomik kalkınmanın önemli bir yapı taşı olarak kabul edilmektedir, ancak zihinsel sağlık sorunları olan çoğu insan eğitime erişimde gereğinden fazla engelle karşı karşıya kalmaktadır.

A) It is recognised that education is a fundamental building block of human and economic development; nevertheless, there are undue bariers preventing most people with mental health conditions from accessing it.

B) Education is regarded as an essential building block of human and economic development, yet most people with mental health conditions face undue barriers in accessing schooling

C) Although education is seen as an essential building block of human and economic development, most people with mental health conditions face undue barriers while trying to access it.

D) For human and economic development to progress, education should be accepted as the building block, but most people with mental health conditions encounter undue barriers to access it.

E) Most people with mental health conditions struggle with undue barriers so as to access education, which is accepted as an important building block of human and economic development.

54)During adolescence, bodies are rapidly changing and growing, which often causes teens to feel uncomfortable with themselves, especially if they are different from their peers. Emotional distress may cause them to either eat too much or too little. ---- They usually begin between ages 14 and 20 and severely affect a large number of adolescents. It is important to provide early intervention to avoid serious long-term complications.

A) Such patterns can lead to the development of eating disorders, which are characterised by unhealthy eating behaviours.

B) Due to differences in body type, physical activity, and rate of growth, every adolescent may need different nutritional supplements.

C) Adolescents may have special nutritional needs, so they must definitely seek professional help.

D) Dietitians play an important role in educating teenagers about eating well-balanced diets

E) A diet heavily dependent on fast food results in excess fat.

55)An enormous amount of brain development takes place during childhood, particularly early childhood. ---- Nutrition, education, verbal exposure, language, emotional and interpersonal experience - all critically between networks. This kind of environmental input affects which synaptic connections survive or die off. In this way, early environment becomes hardwired into the child's brain. impact neurons and the building of neural the formation of connections

A) One way to resolve the nature/nurture dilemma is to assume that the basic structure of the brain is genetically determined.

B) However, there is ample evidence that iron is required for normal brain development.

C) Because of the central role of experience on brain development, the nature of any environmental input in childhood is critical.

D) Some scholars argue that genetic factors have a greater impact on brain development than environmental input.

E) The human brain is uniquely designed to learn and process language, and as a critical environmental input, learning a language changes the brain.

56)Many side effects have been attributed to vaccines. In fact, side effects depend on the vaccine, and side effects such as swelling and soreness are usually minor, while more serious side effects such as autoimmune reactions can occur. ---- Through systematic and extensive research, vaccines have also not been linked to other serious side effects such as autism. Reports that vaccines cause side effects such as AIDS and sterility are 'urban legends' that have no factual basis in developed countries.

A) Furthermore, information on the handling and storage of vaccines is available from numerous sources.

B) On the other hand, vaccinations save about $14 in health care for every $1 spent.

C) However, serious side effects are rare if vaccines are administered properly.

D) Nevertheless, dangerous diseases such as rubella have decreased by 90% thanks to vaccines.

E) Moreover, vaccinations can benefit people other than those receiving them.

57)Along with strategies to prevent the spread of cold viruses, it is vitally important for health care professionals to teach patients that antibiotics have no role in the treatment of the common cold. Antibiotics should not be prescribed for colds because antibiotics are not effective against the viruses that cause colds. ---- Another dangerous public health consequence of antibiotics is the emergence of strains of bacteria that are resistant to these medications due to overuse.

A) Similarly, individuals have varied reactions to different cold medications and may find some more helpful than others.

B) Furthermore, antibiotics should not be prescribed unnecessarily because they can produce side effects such as rash and diarrhoea.

C) Overall, antibiotics may be informally defined as the subgroup of anti-infectives that are derived from bacterial sources.

D) Occasionally, a cold will lead to a secondary bacterial infection that causes bronchitis, sinus infection, or a middle ear infection.

E) Generally, many doctors encounter patients seeking antibiotic treatment for cold symptoms that may resolve on their own.

58)Products made from chemicals continue to play an ever-present part in our lives. There is little doubt that a wide spectrum of Chemicals and drugs has enhanced the quality of our lives. ---- But fortunately, toxicologists provide detailed information on how best to eliminate, reduce, or prevent any damage.

A) It is now easier to detect even small amounts of chemicals in biological systems.

B) The understanding of molecular toxicology continues to advance rapidly.

C) However, some of them, in particular situations, can clearly harm certain people.

D) In addition, toxicologists conduct extensive research on what is safe or dangerous.

E) On the other hand, people have recently become more aware of the hazards of chemicals.

59)Dementia is a decline in a person's ability to think and learn. To distinguish true dementia from more limited difficulties due to localised brain damage, the strict medical definition requires that this decline affects at least two distinct spheres of mental activity; examples of such spheres include memory, verbal fluency, calcutating ability, and understanding of time and location. ---- However, this may be difficult to detect when these are already limited, either by choice or by another mental or physical disorder. As a result, the most recent and this most authoritative definition does not include this criterion.

A) Identification of difficulties in thinking and learning started to occur in the late 18th century.

B) Psychiatrists have sought to define disorders in ways that would help reveal their causes.

C) There are concems about the safety of antipsychotic agents used to treat behavioural symptoms of dementia.

D) Some definitions of dementia also require that it interferes with a person's work and social life.

E) In Europe, dementia is more common than stroke in terms of both incidence and prevalence.

60)(I) The larynx is an organ situated at the front of the neck above the windpipe, which contains the vocal cords. (II) The larynx contains several cartilages - one of which, the thyroid cartilage forms the Adam's apple – bound together by muscles and ligaments. (III)When they are infected, this often makes speaking very difficult and extremely painful. (IV) Within are the two vocal cords: folds of tissue separated by a narrow slit, the glottis. (V) The vocal cords modify the flow of exhaled air through the glottis to produce the sounds of speech and song.

A) I

B) II

C) III

D) IV

E) V

61)(I) Bruises change colour over time in a predictable pattern, so it is possible to estimate when an injury has occurred by the colour of the bruise. (II) Initially, a bruise will be reddish and appear just under the skin. (III) After one to two days, the red blood cells begin to break down, and the bruise will darken to a blue or purplish colour. (IV) This fades to green at about day six. (V) Long periods of standing will cause the blood that collects in a bruise to flow through tissues.

A) I

B) II

C) III

D) IV

E) V

62)(I) Weight and muscle tone along with a frequent exercise can affect how well the bladder works. (II) Keeping excess pounds off can improve control by minimising pressure on the bladder. (III) People who do not have any body weight issues should try Kegel exercises to strengthen and better their bladders.(IV) Caffeine, citrus juices, and alcohol can also irritate bladder muscles and cause leaks when consumed too much. (V) As an alternative, Pilates, a system of exercise that involves controlled movements, stretching and breathing, may also help prevent incontinence.

A) I

B) II

C) III

D) IV

E) V

63)(I)Touch is our very first sense connection to the world from birth and a fundamental human need throughout our entire life span. (II) It is a powerful form of nourishment that goes right to the core of the parts of ourselves where only that 'silent language can fully express what we are feeling. (III) In this digital age, it seems we are out of touch with this vital non-verbal connection. (IV) Whether we receive a pleasant caress, a pat on the back, a massage or just a handshake, being touched by another human being can evoke positive emotions, healing physical sensations, and spiritual growth. (V) When this happens, the sensation we receive can play a role in putting us back on our feet in terms of trust, relaxation, and deep connection.

A) I

B) II

C) III

D) IV

E) V

64)(I) Apples have been used in multiple idioms: 'the apple of my eye', 'the apple never falls far from the tree' and, probably most famously, 'an apple a day keeps the doctor away'. (II) It is best to eat organically grown apples as they are one of the fruits with the highest use of pesticides when farmed otherwise. (III) Apples certainly have anecdotal celebrity, and may be this is due to their myriad health benefits. (IV) They are one of the best sources of pectin, a non-digestible fibre, and many different polyphenols, types of antioxidant compounds, that can also have a feeding effect for gut bacteria. (V) There has also been a link between apples and better blood sugar regulation that can help with weight management.

A) I

B) II

C) III

D) IV

E) V

65) (I) Screening is the testing of people who are at risk of a disorder but do not have any symptoms. (II) Screening can allow for early treatment, sometimes keeping disorders from turning deadly. (III) For example, abnormalities of the cervix or cojon can be diagnosed and cured before they turn cancerous. (IV) One of the most common causes of cancer death among American women is cervical cancer. (V) Screening programmes have greatly reduced the number of deaths associated with a great number of abnormalities and disorders.

A) I

B) II

C) III

D) IV

E) V

Celiac disease occurs when the body reacts abnormally to gluten, a protein found in wheat, rye and barley. It may be discovered from infancy through adulthood with no particular risk groups. The disorder is more commonly found among white Europeans or in people of European descent. It is very unusual to find celiac disease in African or Asian people. The exact incidence of the disease is uncertain. Estimates vary from one in 5,000 to as many as one in every 300 individuals with this background. The prevalence of celiac disease seems to be different from one European country to another, and between Europe and the United States. This may be due to differences in diet or unrecognised disease. A recent study of random blood samples tested for celiac disease in the US showed one in 250 testing positive, which suggests that the disease could be more common than health authorities estimate. The disease might be underdiagnosed, probably due to the symptoms being attributed to another problem. One thing, however, is certain: because of the known genetic component, relatives of patients with celiac disease are at higher risk of the disorder.

66)**According to the passage, celiac disease ---**
A) is likely to occur at any age
B) can be diagnosed more easily in infants
C) affects all European countries to the same extent
D) contributes to the severity of other health problems
E) is less prevalent in the US than in Europe

67) **The study with random blood samples in the US shows that --.**
A) each person with celiac disease is affected almost completely differently
B) the symptoms of celiac disease might be different from other conditions
C) celiac disease may be more prevalent among individuals than it is actually thought
D) celiac disease is diagnosed more accurately in the US when compared to Europe
E) celiac disease can be easily discovered during testing for certain genetic disorders

68) **According to the passage, which of the following factors poses a higher risk for a person to develop celiac disease?**

A) Having unhealthy dietary habits
B) Being descended from African or Asian ancestors
C) Having a relative with celiac disease
D) Living in a country where barley is excessively consumed
E) Belonging to a certain age group

Despite extensive study, understanding of depression is so elusive that there is no traditional biomedical approach to it yet. The concept is a broad spectrum of types, subtypes, and severity. Its origins are also intricate, with evidence for many possible roots such as genetics, gut bacteria, diet, hormones, childhood trauma, and yes, brain chemistry, among others. The answer is likely to be a complex interaction of factors and different for everyone. One thing we do know is that, globally, depression affects 300 million people and rising. The standard clinical approach is some combination of behavioural interventions, plus counselling and medication. Due to the individual nature of depression, treatment is a set of trials, errors, and adjustments. We also know that treatment may fail in up to 50 percent of cases. With so many people experiencing this crippling disorder, often without relief, depression has never been something to be quiet about thanks to credible voices on the topic. Though some thanks to credible voices on the topic. Though some people tend to hide themselves at the initial phases of the treatment or even keep themselves from seeking help with the fear of being labelled, there have been always many others such as bloggers, researchers, clinicians and brave patients speaking their truth about this disease.

69)**According to the passage factors causing depression -.**

A) have been precisely detected thanks to detailed studies conducted in the field

B) have mainly originated from biological roots which can be detected via genetics studies

C) are basically categorised according to the severity of the impact they create

D) can be related to more than one type of source and may differ from one patient to other

E) have been thought to be extremely severe if they are rooted in brain chemistry

70) **Which of the following can be understood from the passage about the treatment of depression?**

A) Treatment of depression can be offered in different forms with varying success rates.

B) Behavioural intervention precedes the other two kinds of treatment since it has proven to be more effective.

C) More than half of the treatment attempts appear to be successful thanks to appropriate personal adjustments.

D) The most challenging point about depression is to identify its source rather than the best treatment options.

E) There has been an increase in the number of people being treated through medication.

71)**Which could be inferred from the passage?**

A) Depression has always been a topic of discussion, about which many people have put forward their ideas.

B) Patients who are afraid of mentioning their illnesses for fear that other people may easily label them are criticised by bloggers.

C) Those who have recently started treatment are advised to remain silent until it is known whether the treatment is effective.

D) All people who have something to say about depression should make their voices heard to help clinicians to come up with an effective treatment.

E) Patients should be encouraged to break their silence in order to encourage other people to seek help for depression.

Food contamination refers to foods that are spoiled or tainted because they either contain microorganisms, such as bacteria or parasites, or toxic substances that make them unfit for consumption. This is a serious issue because it results in foodborne diseases that each year affect an estimated 76 million people. This kind of contamination can be microbial or environmental, with the former being more common. Environmental contaminants that can enter the food supply chain include pesticides, heavy metals, and other chemical agents. Many opportunities exist for food to become contaminated as it is produced and distributed. To start with, bacteria are present in the animals raised for food. Meat and poultry can become contaminated during slaughter through cross-contamination from intestinal faecal matter. Similarly, fresh fruits and vegetables can be contaminated if they are washed using water contaminated with animal manure or human sewage. During food processing, contamination is also possible from infected food handlers. Lastly, poor hygiene in the home is also a factor.

72)**It is stated in the passage that food contamination ----.**

A) is more often caused by microbial factors
B) leads to an increase in mortality rates every year
C) can be more visible when it is caused by toxic materials
D) mainly arises at the food production stage
E) is more dangerous if it is caused by environmental factors

73)**Which of the following is true according to the passage?**

A) Washing our food well before eating is the best precaution for contamination.
B) Food is vulnerable to contaminants during production and distribution.
C) Meat and poultry are contaminated with the water used during their production process.
D) The leading environmental food contaminants are pesticides and heavy metals.
E) While being distributed, food is less likely to be contaminated by chemical agents.

74)**What is the passage mainly about?**

A) The protection methods against food contamination
B) Foodborne diseases caused by food contamination
C) Different factors that causes foods to be contaminated
D)The consequences of food contamination with statistics
E) The importance of hygiene in our homes to prevent food contamination

Anyone with a pet probably knows much about what goes into the food bowl and comes out the other end, but there is more to the gastrointestinal (GI) tract than you think. The gastrointestinal tract digests your pet's food but that is not all. Gut bacteria, or flora, are a key component of GI health Those flora help digest nutrients and synthesise vitamins. Approximately 70% of the immune system is in the gut, which acts as the barrier through which nutrients pass into the rest of the body. The right balance of gut bacteria also creates a robust immune response to stressors like travel and dietary changes. The more beneficial bacteria there are, the better the response to an invasion of bad bacteria, which could cause illness like stomach upset or diarrhoea. Probiotic supplements can be given to relieve these complaints in your pet The supplements contain live microorganisms that help populate the GI tract with beneficial flora. When your pet eats probiotics as a supplement or in food, its gut's good bacteria becomes fortified, and that helps support GI functions like digestion and immunity. It is especially important during a pet's first year and as it ages, but any time its stool is inconsistent, there could be a GI imbalance.

75)**According to the passage, gut bacteria --- .**
A) may cause stomach upset or diarrhoea when extremely supported by probiotic supplements
B) play a fundamental role in sustaining the GI health of your pet
C) should be supported with vitamins as they diminish gradually with age
D) decrease both in humans and their pets during travel due to dietary changes
E) need continuous flow of supplements to digest nutrients and synthesise vitamins

76)**It is clearly stated in the passage that the gut of your pet ----.**
A) cannot alone react effectively to bad bacteria if it is not supported by probiotics
B) cannot be protected from bad bacteria if different probiotics are taken together, so pet owners should prefer a specific type
C) deteriorates in terms of its functions in digestion as your pet ages because the number of bad bacteria increases dramatically
D) is an important part of the immune system and controls which nutrients will be sent to the other parts of the body
E) should consist of different kinds and amounts of bacteria for your pet to have a healthy and long life

77)**Which could be the best title for this passage?**
A) The Use of Probiotics in Pets
B) Digestion Problems in Humans and Animals
C) Improving the Immune System with Supplements
D) Essential Nutrients and Vitamins for Pets
E) Healthy Gut, Healthy Pet

There are no health reasons to cut down on eating red or processed meat, according to a new review of the evidence. Numerous health authorities have said for decades that we should limit our intake of red meat because it is high in saturated fat, thought to raise cholesterol levels and cause heart attacks. More recently, both red and processed meat have been linked with cancer. However, most research in this area is unreliable, as it only observes what people choose to eat. The best research involves randomised trials in which some people are helped to change their diet in a certain way, such as eating less meat, and the rest are not, with their health compared at the end. Such trials are rarer because they are costly and hard to run. Bradley Johnston of Dalhousie University in Canada and his colleagues reviewed the 12 randomised trials that have been done in this area, and found little or no health benefit for people who cut down on eating meat. The authors conclude that people should continue to eat their current levels of red and processed meat unless they feel inclined to change them. However, they add that some might want to change their diet for animal welfare or environmental reasons. Thus, it seems that further research must be done to clearly see the effects of meat consumption.

78) **According to the passage, most research on health effects of eating red or processed meat is unreliable because it is ----.**
A) difficult to find subjects who are willing to change their diets
B) time-consuming and difficult to conduct with large groups
C) merely based on observation of people's food preferences
D) done on people who have already had serious health problems
E) supported by a limited number of health authorities

79)**It is clearly stated in the passage that ----.**
A) a person can choose not to eat meat for reasons other than health
B) processed meat causes more damage to the body than red meat
C) people do not tend to change their diets even if they experience health problems caused by eating meat
D) Johnston and his colleagues recommend eating less meat because high consumption of meat leads to several health problems
E) research with randomised trials has shown that eating processed meat increases the risk of developing cancer

80)**The main aim of the author is to inform the reader about ----.**
A) the misconceptions related to randomised trials
B) the dangers of red and processed meat
C) why health authorities suggest us to eat less meat
D) the benefits of reducing meat intake
E) the necessity of more research on meat consumption

CEVAP ANAHTARI

1) E
2) C
3) C
4) E
5) E
6) C
7) A
8) D
9) A
10) C
11) D
12) B
13) B
14) C
15) B
16) A
17) D
18) A
19) A
20) C
21) B
22) B
23) D
24) D
25) D
26) D
27) B
28) A
29) C
30) E
31) E
32) D
33) B
34) D
35) D
36) B
37) E
38) C
39) B
40) C
41) D
42) D
43) D
44) B
45) C
46) C
47) B
48) E
49) C
50) C
51) A
52) D
53) B
54) A
55) C
56) C
57) B
58) C
59) D
60) C
61) E
62) D
63) C
64) B
65) D
66) A
67) C
68) C
69) D
70) A
71) A
72) A
73) B
74) C
75) B
76) D
77) E
78) C
79) A
80) E

1 - 20. sorularda, cümlede boş bırakılan yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

1. Research has found that increasing your emotional intelligence at work has many---- , including the ability to better manage stress at work and be more productive.

A) coincidences
B) constraints
C) benefits
D) failures
E) predictions

2. Pollutants in the atmosphere lead to lung disease, but the biggest breathing danger may be wildfires; it takes only a few hours of ---- to unhealthy particles to trigger an ~~asth~~ma attack.

A) restriction
B) subscription
C) exposure
D) inconvenience
E) progression

3. Elderly people are particularly ---- to heatstroke because they often have 'hearts and their skin is less effective at sweating.

A) willing
B) changeable
C) indifferent
D) peculiar
E) susceptible

4. Active life expectancy is a useful concept which is ---- used for measuring the combined health, functional, and longevity status of relatively long-lived national populations in order to improve public health.

A) adversely
B) vaguely
C) irrationally
D) increasingly
E) suspiciously

5. Scientists developed a sensor the size of a vitamin pill that is swallowed by the patient easily, which if proved to work reliably as a diagnostic tool, may ---- unpleasant endoscopy screening tests in the future.

A) trigger
B) replace
C) reveal
D) pretend
E) cultivate

6. The process of juicing removes many of the nutrients in fruit, particularly fibre, and ---- fructose, a type of sugar, so you are essentially drinking water full of sugar.

A) wipes out
B) slows down
C) leaves behind
D) puts on
E) stems from

7. The incidence of diabetes----- quite dramatically in recent years, especially in the United States, where in general people take less exercise, and food -----in greater quantity.

A) is increasing / will be taken
B) has increased / is taken
C) increases / is being taken
D) increased / has been taken
E) had increased / was taken

8. Researchers ---- that wee a sleep tracking device to bed ---- people obsess over their sleep's statistics, leading to a poor night's rest.

A) had found / can make
B) must find / would make
C) have found / could make
D) will find / ought to make
E) can find / used to make

9. Salmon is a nutritious fish as it is rich ---- vitamin B12, and omega-3 fatty acids in it improves attention and processing speed in people ---- mild cognitive impairment

A) at/of
B) about / for
C) in / with
D) from/to
E) with / through

10. Speech and language disorders in children are usually diagnosed -----a speech and language pathologist, often -----the help of a pediatrician, audiologist and neurologist.

A) with / for
B) in / among
C) by / with
D) from/on
E) through / by

11. Dark leafy greens like spinach and kale are famous----- their nutritional superpowers, but there is new insight ---- the best way to eat them: raw or in a smoothie.

A) by/on
B) in / about
C) with / to
D) from / around
E) for / into

12. Scientists believe that there are several risk factors associated----- Alzheimer's disease, so they prescribe a regimen of exercise, methods to reduce stress and even nutritional supplements to patients to compensate --- their deficits.

A) to/in
B) at/from
C) with / for
D) on / toward
E) by / about

13 ------some research initially indicated an association between many events at birth and autism, subsequent studies have not supported many of these findings.

A) Even though
B) Whenever
C) Because
D) Only if
E) By the time

14. Hair on the head can grow to several feet in length -----the hair of the eyelashes is generally no longer than about a quarter of an inch long.

A) as long as
B) now that
C) once
D) when
E) whereas

15 .....most people think of a narcoleptic as a person who falls asleep at inappropriate times, sufferers of narcolepsy also share other symptoms, including excessive daytime sleepiness and hallucinations.

A) Although
B) Since
C) Given that
D) Unless
E) Once

16 a parent is advised so by the child's physician, topical antibiotics should not be used on children under two months of age.

A) Since
B) Unless
C) Whereas
D) As though
E) In order that

17. In the prescribing information of a drug, the following must be included among others: a description of its active ingredient, precautions, adverse reactions and instructions on what to do----- overdosage.

A) in case of
B) for the sake of
C) in terms of
D) by means of
E) except for

18. Researchers who analysed the effects of 13 oils and fats on cholesterol levels found that seed oils were best at lowering 'bad' LDL cholesterol -----their unsaturated fat content.

A) in place of
B) due to
C) according to
D) such as
E) on behalf of

19. Joints are the structures where two or more bones come together,----- directly means of strong fibrous cords called ligaments.

A) as / as
B) either / or
C) no sooner / than
D) so / that
E) the more / the more

20. A long, twisting tube makes up your intestines, ---- digested food is absorbed and thus your body is provided with energy and raw materials.

A) which
B) what
C) where
D) that
E) when

21 - 25. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

Meditation has escaped both the religious cells of monks and nuns and the labs of scientists. An increasing number of people are using meditation apps to deal with mental health problems, **(21) ----** depression and anxiety. **(22)**----- there is no clear estimate of how many people are practising meditation, last year one single app had close to 40 million downloads. However, now a new study, which reviews over 40 years of the science of meditation and mindfulness-based therapies, suggests that these practices can also lead to negative effects **(23) ----** about 8 per cent of individuals----- from increases in anxiety, depression and stress, to unusual experiences like hallucinations. This sounds counterintuitive, given the thousands of scientific studies exploring the positive effects of meditation. Scientists have been aware of these problems for a long time. In 1977, the American Psychiatric Association published a statement **(24)**----- that research on meditation should evaluate both its usefulness and its dangers. Ancient meditation manuals, like the Buddhist Dharmatrata Meditation Scripture, likewise reveal that if meditation is not carried out properly, the mind **(25)** ----unstable, restless or confused.

21.

A) in view of
B) by virtue of
C) such as
D) in place of
E) regardless of

22.

A) Because
B) Provided that
C) When
D) Although
E) As though

23.

A) from
B) over
C) in
D) at
E) with

24.

A) damaging
B) cancelling
C) increasing
D) recommending
E) spoiling

25.

A) used to become
B) should become
C) has to become
D) must become
E) may become

26 - 30. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

The word ‘agoraphobia’ comes from two Greek words that mean ‘ear’ and 'marketplace’. Agoraphobia is an anxiety disorder characterised by intense fear related to being in situations **(26)** ----- which escape might be difficult or embarrassing, or in which help might not be available in the event of a panic attack or panic symptoms. Panic is defined as extreme and **(27) ----** fear and anxiety. Patients with agoraphobia typically exhibit symptoms, **(28)** -----feeling dizzy, having Back of diarrhoea, fainting, or ‘going crazy’ when outside. **(29) ----** most of these patients do not know how to cope with these symptoms, they tend to avoid situations that involve being outside their home alone, being in crowds and being on a bridge. Agoraphobia **(30) ----** to the point that it interferes with a person's ability to take a job outside the home or to carry out such ordinary errands and activities as picking up groceries or going out to a movie.

26.

A) from
B) of
C) with
D) on
E) without

27.

A) inadequate
B) outdated
C) inconsiderate
D) constructive
E) unreasonable

28.

A) such as
B) despite
C) in terms of
D) in spite of
E) other than

29.

A) Even if
B) As soon as
C) Because
D) As if
E) Until

30.

A) might have intensified
B) should have intensified
C) has to intensify
D) may intensify
E) will be able to intensify

31 - 41. sorularda, verilen cümleyi uygun şekilde tamamlayan ifadeyi bulunuz.

31 -----, while some specialise in one particular aspect of orthopaedics, such as hand surgery or joint replacements.

A) It is usually agreed that orthopaedics is one of the main branches of medicine

B) Many orthopaedic surgeons maintain a general practice

C) Orthopaedists are urgently needed by many hospitals in developing countries

D) Orthopaedics is the branch of medicine concerned with the diseases of bones or muscles

E) Orthopaedists have accomplished great improvements in the development of artificial limbs

32. Although sleep generally.is a vital aspect of the physiological functioning of humans and other higher organisms, ----.

A) the lack of normal sleep may have many different consequences

B) the regulation of the sleep-wake cycle and of the stages of sleep is crucial

C) there seem to be significant physiological benefits to various bodily systems

D) there is no single, well-defined function served by sleep

E) different needs are being met by different sleep stages

33. While acne, a common skin disease, can arise at any age, ----.

A) the most troubling aspects of these lesions are the negative cosmetic effects

B) there are some acne patients who can solely be treated by family doctors

C) this disease affects nearly 17 million people in the United States

D) it occurs when the pores of the skin become clogged with oil

E) it usually begins at puberty and worsens during adolescence

34 ------despite meeting ~~our e~~nergy or calorie requirements.

A) Most people have a good understanding of the effects of nutrition on our physical health

B) The contribution of diet to physical health status is of great importance for many people

C) Daily calorie intake should be made up of calories from a variety of foods

D) Dietary intakes high in fat or sugar can frequently be low in essential vitamins and minerals

E) The food we eat plays an important role in our physical and emotional well-being

35. Even though the words obese and overweight are used synonymously, ----.

A) comparing the height and weight is the best tool in hand to determine your weight composition

B) body composition or gender differences are also other factors contributing to these subjects

C) the percentage of body fat and waist circumference are almost never taken into consideration

D) there has been a great deal ~~of re~~search on body fat and lean muscle mass in recent years

E) there is a great difference between these terms in both definition and associated health risk

36. Unlike many cancers that are curable if detected early, ----.

A) more than three quarters of patients with pancreatic cancer are between 55 and 84 years old

B) five-year survival rates for pancreatic cancer have increased from 6 to 9 percent

C) pancreatic tumours are quick to multiply, making the speed of diagnosis useless

D) precision medicine will ultimately help many patients suffering from cancer

E) in some types of cancer, patients can completely recover through early diagnosis

37 , all cells of the body require cholesterol because it is an essential constituent of all cell membranes.

A) While cholesterol forms hormones that regulate water and electrolyte balance

B) Although cholesterol has the reputation of being an unwanted, even dangerous substance

C) Given that transportation of cholesterol in the blood is a complex process

D) Since too much chol~~este~~rol in your body may cause heart disease

E) Just as increased dietary cholesterol tends to raise

38 , there has been li~~ttle r~~esearch and writing on vegetarianism in the social sciences.

A) As opposed to the social sciences' neglect of the whole area of food consumption

B) Just as social scientists are now turning their attention to the area of food in general

C) Despite the potential for a wealth of social observation and analysis

D) Whenever we come across some very useful research studies

E) Because vegetarianism has emerged and developed more as a social phenomenon than a medical one

39. The liver makes about 80 percent of the cholesterol in the blood circulation, it continues to make cholesterol ----.

A) as long as it receives the source materials (dietary fats) to do so

B) though cholesterol is essential for cell membrane repair and hormone production

C) as researchers recognised that the problem is not cholesterol itself

D) seeing that cholesterol does not dissolve in water or blood

E) while cholesterol and saturated fats co-exist in many animal-based foods

40. Caffeine is regarded by many as the best way to give you a quick boost, ----.

A) for there are some lesser-known natural alternatives to consider

B) yet one should be aware of its side effects that come with excessive consumption

C) so natural energy boosters can help increase energy production in cells

D) even though caffeine has long been known for its boost-giving effect

E) although it reduces oxidative stress and supports a reduction in tiredness

41 -----, since its symptoms are obvious even to an untrained person.

A) Diagnosing choking due to mechanical obstruction is straightforward

B) Incidences of choking is more common in children compared to adults

C) Smoking, heavy alcohol use and lung diseases all increase the risk of choking during sleep

D) The risk of choking due to obstructive sleep apnoea can be reduced by avoiding smoking

E) Patients who suffer airway obstruction during sleep are treated with a specialised equipment

42 - 47. sorularda, verilen İngilizce cümleye anlamca en yakın Türkçe cümleyi bulunuz.

42. In the last decade, science has confirmed that meditation, when correctly practised, offers lasting benefits for your physical, emotional, and mental health.

A) Bilim, son on yıl içerisinde, doğru uygulanan meditasyonun bedensel, duygusal ve akıl sağlığınız için uzun süreli etkileri olduğunu kanıtladı.

B) Geçtiğimiz on yılda bilim, meditasyonun yeterince uygulandığında insana uzun süreli bedensel, duygusal ve akli yararları olduğunu iddia etti.

C) Son on yılda bilim. doğru uygulandığında, meditasyonun bedensel, duygusal ve akıl sağlığınıza kalıcı yararlar sunduğunu doğruladı.

D) Meditasyonun doğru uygulandığında insanın bedensel, duygusal ve akıl sağlığına devamlı olarak yararlı olduğu son on yılda bilim tarafından doğrulandı.

E) Meditasyonun doğru uygulanmasının insanın bedensel, duygusal ve akıl sağlığına kalıcı yararlar sunduğu son on yılda bilimsel olarak doğrulandı.

Exposure therapy is a form of cognitive-behavioural therapy in which patients with phobias are exposed to feared objects or situations while accompanied by the therapist.

F) Maruz bırakma terapisi, bir bilişsel-davranışsal tedavi türüdür ve fobileri olan hastalar bu tedavide bir terapist eşliğinde korkulan nesnelere veya durumlara maruz bırakılır.

G) Bir çeşit bilişsel-davranışsal tedavi türü olan maruz bırakma terapisinde, fobileri olan hastalar korkulan nesne veya durumlara terapistleri tarafından maruz bırakılır.

C) Maruz bırakma terapisi, fobileri olan hastaların, korkulan nesnelere veya durumlara terapist eşliğinde maruz bırakıldığı bir bilişsel-davranışsal tedavi türüdür.

D) Fobileri olan hastalar, bir tur bilişsel-davranışsal tedavi olan maruz bırakma terapisi boyunca korktukları nesnelere veya durumlara bir terapist eşliğinde maruz bırakılır.

E) Fobileri olan hastaların korktukları nesnelere veya durumlara maruz bırakıldığı bilişsel-davranışsal bir tedavi türü olan maruz bırakma terapisi, bir terapist eşliğinde uygulanır.

43. Exercise causes micro-tears in your muscles, which is a good thing because as they repair over several days, your muscles grow stronger.

A) Egzersiz, kaslarınızda mikro yırtıklara neden olduğu için iyi bir şeydir çünkü bunlar birkaç gün içinde onarıldıkça kaslarınız daha da güçlenir.

B) Egzersizin kaslarınızda mikro yırtıklara neden olması iyi bir şeydir çünkü bunlar onarılırken birkaç gün içinde kaslarınız daha da güçlenir.

C) Kaslarınızda mikro yırtıklara ~~ned~~en olan egzersiz iyi bir şeydir çünkü bunların birkaç gün içinde onarılmaları kaslarınızı daha da güçlendirir.

D) Egzersiz, kaslarınızda mikro yırtıklara neden olur ve bu iyi bir şeydir çünkü bunlar birkaç gün içinde onarılırsa kaslarınız daha da güçlenir.

E) Egzersiz, kaslarınızda mikro yırtıklara neden olur ki bu iyi bir şeydir çünkü kaslarınız birkaç gün içinde onarılırken daha da güçlenir

44. Some have long thought that a virus is involved in some cases of obesity, but the idea is still controversial.

A) Kimileri uzun zamandır bazı obezite vakalarında bir virüsün rol aldığını düşünmektedir, fakat bu düşünce hala tartışmaya açıktır.

B) Kimilerine göre uzun zamandır obezite vakalarının bazılarında bir virüs etkili olsa da, bu düşünce hala tartışılmaktadır.

C) Uzun zamandır baz~~ı obe~~zite vakalarının virüslerle alakalı olduğu düşünülse de, bu fikir bazılarına göre hala tartışmaya açıktır.

D) Kimileri bir virüsün obeziteye yol açtığını düşünse de, tartışmaya açık bu fikre uzun zamandır katılmayan kimseler de vardır.

E) Bir virüsün belli obezite vakalarının sebebi olabileceği uzun zamandır düşünülmektedir, ancak kimileri de bu fikri tartışmaya açık bulurlar.

45. Fibromyalgia is a common disorder that has only recently received recognition by the medical community, and although it is not totally curable, it can be greatly improved with lifestyle changes.

A) Ancak son zamanlarda tıp çevrelerince tanınırlık kazanmış yaygın bir rahatsızlık olan fibromiyaljinin tam tedavisi olmasa da bu rahatsızlık yaşam tarzındaki değişikliklerle büyük oranda iyileştirilebilir.

B) Fibromiyalji tamamen tedavi edilemez bir hastalıktır ve ancak son zamanlarda tıp çevrelerince tanınırlık kazanan bu yaygın rahatsızlık yaşam tarzındaki değişikliklere büyük oranda iyileştirilebilir.

C) Fibromiyalji ancak son zamanlarda tıp çevrelerince tanınırlık kazanmış yaygın bir rahatsızlıktır ve tamamen tedavi edilebilir olmamasına rağmen yaşam tarzındaki değişikliklerle büyük oranda iyileştirilebilir.

D) Fibromiyalji tamamen tedavi edilemeyen yaygın bir rahatsızlıktır ancak ~~yaşa~~m tarzındaki değişikliklerle büyük oranda iyileştirilebildiğinden son zamanlarda tıp çevrelerince tanınırlık kazanmıştır.

E) Fibromiyalji ancak son zamanlarda tıp çevrelerince tanınırlık kazanmıştır fakat bu yaygın hastalık, yaşam tarzındaki değişikliklerle büyük oranda iyileştirilebilse bile tam tedavisi yoktur.

46. Fair skin makes a person more likely to develop skin cancer, but only if he or she has prolonged exposure to intensive sunlight.

A) Bir kişi uzun süre yoğun güneş ışığına maruz kalırsa, açık tenli olması bu kişinin cilt kanserine yakalanma riskini artırır.

B) Bir kişinin uzun süre yoğun güneş ışığına maruz kalınca cilt kanseri olma olasılığı yalnızca bu kişi açık tenliyse artar.

C) Açık ten, bir kişinin cilt kanseri olma ihtimalini artırır ama ancak ki~~şi uz~~un süre yoğun güneş ışığına maruz kalmışsa.

D) Açık tenli kişilerin cilt kanserine yakalanma ihtimali, yalnızca uzun bir süre yoğun güneş ışığına maruz kaldıklarında artar.

E) Yoğun güneş ışığına uzun süre maruz kalmak, cilt kanserine yakalanma olasılığını artırırken, açık tenli bir kişide bu olasılık daha yüksektir.

48 - 53. sorularda, verilen Türkçe cümleye anlamca en yakın İngilizce cümleyi bulunuz.

47. Balkabağındaki beta-karoten adı verilen güçlü antioksidanlar, hastalıkla mücadele etmeye ve DNA hasarını önlemeye yardımcı olur ve vücutta A vitaminine dönüştürülerek sağlıklı gözleri destekler.

A) The powerful antioxidants in pumpkin that help fight disease and prevent DNA damage are called beta-carotene, which is converted to Vitamin A in the body and supports healthy eyes.

B) The powerful antioxidants in pumpkin, called beta-carotene, help fight disease and prevent DNA damage, and they support healthy eyes by being converted to Vitamin A in the body.

C) The powerful antioxidants in pumpkin, called beta-carotene, help fight disease by preventing DNA damage, and they are converted to Vitamin A in the body to support healthy eyes.

D) Beta-carotene, the powerful antioxidants in pumpkin, helps fight disease, prevents DNA damage, and supports healthy eyes as it is converted to Vitamin A in the body.

E) The powerful antioxidants in pumpkin, called beta-carotene, are what help fight disease and prevent DNA damage, and they are converted to Vitamin A in the body, which supports healthy eyes.

48. Omurilikte meydana gelen hasar genellikle duyusal bilginin akışında kesinti ile sonuçlanabilse de, işlev kaybının türü ve derecesi hasarın miktarı ve yerine bağlıdır.

A) Although the type and extent of the loss of function depend on the amount and location of damage to the spinal cord, the damage may usually result in interruption of the flow of sensory information.

B) The amount and location of damage to the spinal cord are related to the type and extent of the loss of function, despite the fact that the damage may usually result in interruption of the flow of sensory information.

C) The type and extent of the loss of function are usually determined by the amount and location of damage to the spinal cord, as the damage may result in interruption of the flow of sensory information.

D) While damage to the spinal cord may usually result in interruption of the flow of sensory information, the type and extent of the loss of function depend on the amount and location of the damage.

E) Damage to the spinal cord may result in interruption of the flow of sensory information, usually depending on the type and extent of the loss of function as well as on the amount and location of the damage.

49. Zaman içinde trans ve doymuş yağ tüketiminin, depresyon teşhisi konulma riskini % 48'e kadar arttırdığı görülmüştür.

A) The risk of being diagnosed with depression over time has been shown to increase by 48% with the rise of the consumption of trans and saturated fats.

B) it has been shown over time that consuming high amounts of trans and saturated fats may increase the risk of depression by 48%.

C) The consumption of trans and saturated fats over time has been shown to increase the risk of being diagnosed with depression by up to 48%.

D) Research has shown that depression has increased by up to 48% because of the consumption of trans and saturated fats over time.

E) Consuming trans and saturated fats may increase the risk of being diagnosed with depression by as much as 48%, as it has been shown by research over time.

50. Enfekte olan bir kişiye maruz kaldıktan sonra bile su çiçeği aşısı, aşıyı 72 saat içinde olursanız, sizi koruyabilir.

A) Even if you receive the shot within 72 hours, the chicken pox vaccine will protect you after you have been exposed to an infected person.

B) You will be protected against even the chicken pox if you are vaccinated within 72 hours after exposure to an infected person.

C) The chicken pox vaccine can protect you even if you receive the shot after 72 hours of exposure to an infected person.

D) Only if you receive the shot within 72 hours, will the chicken pox vaccine protect you even when you have been exposed to an infected person.

E) Even after you have been exposed to an infected person, the chicken pox vaccine can protect you if you receive the shot within 72 hours.

51. Son zamanlarda yapılan çalışmalar, sürekli olarak aç hissediyorsanız, bunun nedeninin kötü gece uykusunun yol açtığı hormon dengesizliği olabileceğini göstermiştir.

A) According to recent research, the reason why you are constantly feeling hungry could be a hormone imbalance caused by a bad night's sleep.

B) According to recent research, hormone imbalance is shown to be the cause of feeling constantly hungry and having a bad night's sleep.

C) Recent research has revealed that a bad night's sleep can cause a hormone imbalance, which makes you feel constantly hungry.

D) Recent research has revealed that you may be feeling constantly hungry if you have a hormone imbalance caused by a bad night's sleep.

E) Recent research has shown that if you are constantly feeling hungry, this could be due to a hormone imbalance caused by a bad night's sleep.

52. Ameliyat esnasında aşın kanama riskini arttırdığından cerrahi bir işlemden önce aspirin alınmamalıdır.

A) One should not take aspirin prior to a surgical operation given that this drug is known to increase the risk of bleeding during the operation.

B) There is a risk of excessive bleeding during a surgical procedure, so aspirin should not be taken before a surgical procedure.

C) Because of the risk of excessive bleeding during a surgical operation, aspirin should not be taken before such an operation.

D) Aspirin is not recommended before a surgical procedure due to the increased risk of excessive bleeding during the procedure.

E) As it can increase the risk of excessive bleeding during surgery, aspirin should not be taken before a surgical procedure.

54 - 59. sorularda, parçada anlam bütünlüğünü sağlamak için boş bırakılan yerlere getirilebilecek cümleyi bulunuz.

53. Dementia is a condition characterised by a chronic decline in cognitive functions contrasted with a person's usual state of functioning. It is seen most often in people 65 years and older, and the incidence increases with age. There are various causes and types of dementia but they have certain characteristics in common ----- Also, they may have trouble with visu~~osp~~atial processing, such as getting lost in familiar places. Language may be affected, causing difficulty in finding the right word to use in a sentence.

A) However, the onset of dementia is usually insidious, making it difficult to diagnose until it is too late for effective treatment.

B) Therefore, recognition of the condition is often delayed as the affected person may not notice that anything is wrong.

C) To illustrate, Alzheimer's disease is the most common type of dementia in North America and Europe.

D) For example, persons with dementia often have problems with short-term memory, such as forgetting names and recent events.

E) But dementia may also be caused by problems such as cerebrovascular accident or hypertension.

54. All adults need a biennial eye exam, or an annual one if they are over 60. A 2018 study by the Canadian Association of Optometrists found that two out of three seniors had an eye condition such as glaucoma or macular degeneration, Glaucoma, the leading cause of irreversible blindness, is called a silent thief for good reason ----- Therefore, the only way to catch it before significant damage has occurred is with regular eye exams.

A) It holds significant clues about the overall health.

B) Eye doctors are the first to notice serious diseases.

C) In the early stages, it is observed as asymptomatic.

D) When having your vision tested, relax and blink often.

E) Glaucoma is very common among avid readers.

55. Currently, if a patient suffers from organ failure, they are put on a transplant waiting list, and then they have to keep their fingers crossed that a suitable match can be found before it is too late------ An international team of scientists has made a significant step towards making this a reality. They have 'bioprinted' the world's first fully functioning artificial vascular network, necessary for growing large, complex tissues, and ultimately organs.

A) In the future, howe~~ver, s~~urgeons may be able to simply produce the required organ on demand.

B) So, hospitals could be facing more challenges as more and more patients start requiring the organs.

C) The number of patients on the waiting lists is going up day by day around the world.

D) For instance, there has been an increasing number of researchers who try to solve the problem.

E) Doctors, on the other hand, need to find new ways to enha~~nce the~~ir professional skills in transplanting.

57 ------European researchers followed 3,200 adults for 20 years; those with the most defined forehead wrinkles had nearly 10 times the risk of dying from heart disease as those with few or none. The results remained unchanged even after adjusting for age, gender, and health measures like smoking and blood pressure. Researchers think deep forehead wrinkles may signal narrowing of heart arteries in the forehead and coronary plaque build-up. There are better methods for detecting heart risks, but researchers say wrinkles may be a visual red flag that could prompt physicians to run further tests.

A) A person's skin may reflect how healthy his or her heart is.

B) Omega-3 fatty acid supplements have little benefit related to heart health.

C) Eating large amount of fish and nuts may prevent heart diseases and wrinkles.

D) Nutrients received from sea products slow the aging effects on the skin.

E) To foster a younger looking skin, vitamin supplements are thought be beneficial.

58. The sense of taste is called gustation. Though common perception is that the bumps on the tongue are the taste buds, they are so small that it is not possible to see them a microscope ----- Each taste bud contains dozens-of taste cells. Though taste buds for the four categories of taste - sweet, sour, salt, and bitter - are present throughout the mouth, roughly 10,000 of them on the tongue align in certain patterns.

A) The bumps are called papillae, and they contain clusters of taste buds.

B) Taste buds on the tip of the tongue are concentrated to detect sweet tastes.

C) Besides tastes, the tongue is also responsible for the formation of sounds during speech.

D) The chamber at the back of the tongue receives both air and food while swallowing.

E) The structures responsible for tasting begin to take shape in the third week of embryonic development.

59. The consequences of famine are physical, psychological, social, and economic. Malnutrition results from food shortage within weeks. Children fail to grow and cannot learn in school, and both adults and children experience weight loss, lack of energy, and decreased work ability. Permanent blindness can result from Vitamin A deficiency that accompanies a deterioration of dietary quality. ---- Diseases such as measles, malaria, pneumonia, and diarrhoea are the most common causes of death during famine.

A) An example of the chain of e~~ven~~ts that leads to a natural famine is a poor harvest due to a drought or flood.

B) The immediate causes of famine are inadequate food production or market availability.

C) Access to food is such a basic human need that control of the food supply translates into direct political and economic power.

D) Losing land ownership and selling valuable assets can prevent families from recovering financially after a famine.

E) Malnutrition also puts people at a high risk of dying from common infectious illnesses.

60 - 65. sorularda, cümleler sırasıyla okunduğunda parçanın anlam bütünlüğünü bozan cümleyi bulunuz.

60. (I) In most people, vision is the primary sense for gathering information about the world around us. **(II)** It is estimated that two-thirds of the knowledge and data within the brain, existing as memories, comes in through the eyes-in the form of words, pictures, diagrams, and similar images. **(III)** Vision, of eyesight, is also vital for safety. **(IV)** Like eyesight, hearing chang~~es th~~roughout a lifetime. **(V)** We watch for and avoid hazards and dangers all around, from part-open doors to flashing warning lights and fast-moving vehicles.

A) I B) II C) III D) IV E) V

61. (I) For reasons of convenience, most bottled waters are sold in plastic containers that contain phthalates. **(II)** Also, the results of any water quality tests that are made by the bottled water companies need not be released to the public. **(III)** Water is a univer~~sal so~~lvent, so phthalates can be leached from a plastic bottle and mix with the water in it**. (IV**) It is still not known if there are any negative health effects from human exposure to phthalates. **(V**) However, rodents have experienced adverse effects from the chemical in some studies, which makes it apparent that additional research is needed on this issue.

A) I B) II C) III D) IV E) V

62. **(I)** Zebrafish could become a powerful tool for identifying the best chemotherapy to kill a particular patient's cancer. **(II)** Biologists Rita Fior and Miguel Godinho-Ferreira injected tumour cells from cancer patients into zebrafish larvae and tested them with the same chemotherapy on the patients. **(III**) Mice bred with human tumours have also been used for similar tests, but this process is more expensive and can take months. **(IV**) The results correctly predicted whether the drugs would work in four of the five patients. **(V)** Fior and Godinho-Ferreira have recently expanded the study to include more patients and other types of cancers.

A) I B) II C) III D) IV E) V

63. **(I)** Celiac disease ---- also known as celiac sprue, or sometimes simply sprue----- is a chronic autoimmune disease that affects the small intestine, the main organ that absorbs food into the body. **(II)** People with classic celiac disease cannot digest the gluten found in wheat and other grains. **(III)** The Greek physician Aretaeus of Cappadocia wrote the first account of the disease around the first century A.D. **(IV**) Untreated, this intolerance can interfere with overall digestion, leading to severe diarrhoea, malnutrition, weight loss and, eventually, death. **(V)** People with celiac disease can literally starve to death in the presence of food.

A) I B) II C) III D) IV E) V

64. **(I**) Acupuncture is a Chinese therapeutic method for the treatment of different symptoms including pain. **(II**) Thin, solid needles are inserted into proposed specific points on the body, called acupuncture points. **(III**) The needles are inserted through the skin to varying depths, often into the underlying musculature. **(IV)** The needles are often twirled slowly for a short time, 30-60 seconds and may be left in a place for a varying time, 2-30 minutes. **(V)** The method of applying electrical stimulation via acupuncture needles was introduced in 1958.

A) I B) II C) III D) IV E) V

65. **(I)** Fever, nausea, vomiting and abdominal pain can be characteristic symptoms of a number of diseases. **(II**) In many cases, acute infectious diarrhoea is a mild, limited annoyance. **(III)** However, worldwide it has a huge impact, causing over five million deaths per year. **(IV**) While most deaths are among, children under five years of age in developing nations, the impact, even in developed countries, is considerable. **(V)** For example, over 250,000 individuals are admitted to hospitals in Canada each year, which indeed shows how common diarrhoea cases are in the world.

A) I B) II C) III D) IV E) V

66 - 68. soruları aşağıda verilen parçaya göre cevaplayınız.

Statistics show that significant percentages of the populations of developed countries use complementary and alternative medicine. In the United States, according to a 2004 National Institutes of Health survey, 36 percent of Americans used complementary and alternative medicine as a form of therapy. Women are more likely than men to use complementary and alternative medicine. The trend toward using complementary and alternative medicine and natural compounds has significantly increased in past decades. An important season for this trend is the belief that these therapies will have fewer side effects. Another important factor is a vision of health as a state of complete physical, mental, and social well-being, not merely the absence of disease. In contrast to conventional medicine, which treats the body like a highly complex machine, alternative medicine emphasises the importance of the balance of mental, physical, and spiritual aspects. Simplicity, availability, and lower prices compared to modern medications also contribute to the use of alternative medicine.

66. Which of the following is true about alternative medicine in the US?

A) Americans are using alternative medicine more than any other nations.

B) People are turning to alternative medicine mainly because it is cheaper.

C) The side effects of alternative medicine are still being researched.

D) Most people still believe that conventional medicine has fewer side effects.

E) The use of alternative medicine has been increasing

67. It is understood from the passage that alternative medicine deals with not only disease itself, but also ----.

A) how much the treatment will cost

B) an overall well-being of the body and mind

C) the elimination of side effects

D) women's health in particular

E) the advancement of conventional medicine

68. One can infer from the passage that conventional medicine ----.

A) has fewer side effects than alternative medicine

B) is generally applied in certain serious diseases

C) views health primarily as absence of disease

D) is not the most preferred type of treatment

E) adopts an oversimplistic approach to human health

69 - 71. soruları aşağıda verilen parçaya göre cevaplayınız.

Medical treatment today primarily takes the form of drugs and therapy. But a third option is slowly emerging: on-body, digital devices that can treat both mental and physical conditions. Such 'wearable' therapy offers unique advantages in that it is often more targeted, can be more affordable, personalised and has fewer negative side effects. Mobile and wearable devices such as phones or fitness trackers are now routinely used for preventive health. They monitor physiological data and behaviour, increase self-awareness and encourage habitual change. They are also starting to be used by medical professionals to diagnose and monitor diseases. So far, the use of these devices for intervention and treatment has been limited to apps that have reminders to exercise, guide people through meditation and mindfulness, or provide support for cognitive behavioural therapy. In the future, especially in the USA, this technology will expand into a bigger world.

69. According to the passage digital devices on the body ----.

A) may have various usages and advantages

B) are effective in treating exclusively physical conditions

C) work best when they are used with drugs

D) are likely to eliminate drug therapy

E) might be less efficient in diagnosing rare disorders

70. Which of the following is not true about 'wearable' devices?

A) They are highly recommended by medical professionals in the USA.

B) They can be personally adapted for the user.

C) They have fewer side effects than other methods of treatment.

D) They are within a reasonable price range.

E) They are now used to detect and monitor illnesses.

71. According to the passage in the future, ----.

A) the use of mobile and wearable devices will be extended to different areas

B) cognitive behavioural therapy will be the first field to make use of wearable devices

C) digital health technologies will place more emphasis on mental health

D) wearable devices will take the place of medical professionals

E) wearable devices will focus on optimising treatment rather than prevention

72 - 74. soruları aşağıda verilen parçaya göre cevaplayınız.

There are many challenges in diagnostic imaging in developing countries. Mainly, there is a severe lack of safe and appropriate diagnostic imaging services in large parts of the world. The lack of equipment could be due to lack of resources or poor maintenance of existing equipment. Additionally, in many countries a large number of images are of poor quality and are of no diagnostic use. However, even if proper equipment is available, there is a lack of adequately trained medical specialists including radiographers and technologists. Inadequate training means a lack of qualified personnel, and improper use of equipment as well as incorrect interpretation of images. Finally, regardless of the type of equipment and procedures used, diagnostic imaging requires a rigid infrastructure that often does not exist in developing countries. This infrastructure includes trained medical and technical staff; radiation protection measurements; regulations; reliable supplies of clean water, electric power; and adequate air-quality control. The goal of the World Health Organization (WHO) for diagnostic imaging is to make safe and reliable diagnostic imaging services available to as many as possible, advise and support those working in the field developing and maintaining these services.

72. According to the passage diagnostic imaging services in developing countries ----.

A) maintain their quality and wide availability

B) are safe and function well at all times

C) have abundant resources in various areas

D) lack funding for equipment and trained staff

E) have the proper infrastructure to function well

73. What can be inferred from the passage about diagnostic imaging services in developing countries?

A) The equipment suitable for diagnostic imaging can be installed in hospitals.

B) The infrastructure for imaging services has undergone some changes for the better.

C) There is a need for further training of specialists along with proper equipment.

D) The WHO has made sure that diagnostic imaging is accessible for the majority.

E) There have been a number of training programmes for medical and technical staff.

74. The passage is mainly about ----.

A) various changes in diagnostic imaging techniques in some parts of the world

B) the availability of medical services in developed countries

C) the difficulties developing countries encounter with diagnostic imaging

D) the quality of medical training in developing countries

E) types of medical equipment available to patients in developing countries

75 - 77. soruları aşağıda verilen parçaya göre cevaplayınız.

Interest in veganism is increasing rapidly in New Zealand and as vegans do not consume dairy products, finding a milk alternative is the key. The version that is really on the rise right now comes from good old oats. With the dairy-alternative space growing globally, the demand for oat milk has become so massive that new factories are cropping up all over the US just to meet it. People are also spreading the word on oat milk because of how it tastes and performs. It does not have the nutty taste of other dairy alternatives like almond, it is creamy, and it steams well compared to dairy milk - which is an added bonus as not all alternative milks become foamy well. Both the fact that oat milk is plant-based and people are familiar with the ingredient are credited for turning oat milk into a must in the fridge - oats is a well-known crop and often already part of the breakfast time routine. It is also known to be very effective in maintaining a balanced diet. Now it will only be a matter of time before we start seeing oats as the star ingredient in vegan yoghurts and creamy products.

75. According to the passage, New Zealand ----.

A) is a country where the number of vegans is rising

B) is the first country to use oat milk instead of dairy products

C) has the highest number of factories to meet the demand for oat milk

D) has been competing with the US vegan market for many years

E) is trying to find different products other than oat milk

76. It can be understood from the passage that both oat and almond ---.

A) are used in creating milk alternatives for vegans

B) have almost the same taste

C) are equally valued by almond milk consumers

D) make the dairy milk more creamy when added

E) steam and become foamy comparably less

77. What is the passage mainly about?

A) The potential of oats as milk to be consumed by vegans

B) The increasing popularity of veganism in New Zealand

C) The competition between New Zealand and the US over the vegan market

D) Differences between dairy milk and oat milk

E) A comparison of the nutritional values of dairy milk and oat milk

78 - 80. soruları aşağıda verilen parçaya göre cevaplayınız.

Doctors performed the first successful lung transplantation in 1983 and now perform several hundred lung transplantations each year. A lung transplantation may involve one lung or both lungs. Less frequently a lung transplantation includes both lungs and the heart. Donor lungs come primarily from people who donate their organs upon death. Live lobular donation, in which a living donor undergoes surgery to have one lobe of the lungs removed for transplantation, is occasionally a viable option for people who can find a tissue match ~~amo~~ng two prospective donors, usually family members, willing and medically capable of donating a healthy lung lobes Doctors most commonly consider living lobular donation as an option for children who have aggressive cystic fibrosis. Many circumstances influence whether an individual is an appropriate candidate for lung transplantation. Because donor lungs are in short supply, the criteria for transplantation are stringent though vary somewhat among transplant centres. In general, lung transplantation recipients must be under age 65, in good health except for their pulmonary conditions, and demonstrate willingness and ability to comply with the post-transplantation care regimen. Transplantation criteria nearly always exclude patients who have cancer and immunodeficiency disorders.

78. It is clearly stated in the passage that lung transplantation ----.

A) sometimes means transplanting heart in addition to the lungs

B) is mainly done with lungs of a living donor from the family

C) was very challenging and usually resulted in deaths before 1983

D) has become more common due to increase in donations

E) is more successful when the donor is a family member

79. It is understood from the passage that donor lungs ----.

A) should be taken from people who are at the age of 65

B) are matched with recipients through strict transplantation procedures

C) can be more successfully transplanted when the recipient is a child

D) are mainly preferred to be taken from people who are alive

E) are taken from candidates with consent from their family members

80. One can conclude from the passage that lung transplantation ----.

A) is more difficult when the recipient requires both lungs

B) requires regular medical care for potential problems after surgery

C) is never done when the recipient has immunodeficiency disorders

D) will soon be replaced by more innovative procedures

E) is the only option for people with aggressive cystic fibrosis

CEVAP ANAHTARI

1) C	2) C	3) E	4) D	5) B	6) C	7) B	8) C	9) C	10) C
11) E	12) C	13) A	14) E	15) A	16) B	17) A	18) B	19) B	20) C
21) C	22) D	23) C	24) D	25) E	26) A	27) E	28) A	29) C	30) D
31) B	32) D	33) E	34) D	35) E	36) C	37) B	38) C	39) A	40) B
41) A	42) C	43) C	44) E	45) A	46) C	47) C	48) B	49) D	50) C
51) E	52) E	53) E	54) D	55) C	56) A	57) A	58) A	59) E	60) D
61) B	62) C	63) C	64) E	65) A	66) C	67) B	68) C	69) A	70) A
71) A	72) D	73) C	74) A	75) A	76) D	77) A	78) A	79) B	80) B