

GİRESUN ÜNİVERSİTESİ
YABANCI DİLLER
YÜKSEKOKULU

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İNGİLİZ DİLİ VE EDEBİYATI BÖLÜMÜ İÇİN
YETERLİK SINAVI



AD - SOYAD:

ÖĞRENCİ NUMARASI:

A KİTAPÇIĞI

PART I - GRAMMAR

1. My father is one of _____ people who work too hard and never think of _____ else but work.
 - a) that / something
 - b) these / nothing
 - c) those / anything
 - d) others / somebody
2. Three were three issues to be discussed on the agenda. One of them was health, _____ one was education and _____ was social security.
 - a) other / another
 - b) another / the other
 - c) the other / the other
 - d) another / other
3. Reiki, which is a method of stress reduction that _____ healing, _____ in use more than 90 years.
 - a) is also promoting / is
 - b) will also promote / is being
 - c) has also promoted / was
 - d) also promotes / has been
4. Having fallen down in front of the audience, the dancer _____ embarrassed; however, he went on dancing as if nothing _____.
 - a) was / had happened
 - b) was / is happening
 - c) had been / had happened
 - d) is / had happened
5. It is predicted that we _____ 60 % of the world's coral reefs by the time the authorities _____ some action.
 - a) destroyed / had taken
 - b) will have destroyed / take
 - c) will destroy / will take
 - d) had destroyed / have taken
6. Any food dropped onto the floor or ground _____ if it _____ up before 5 seconds has elapsed, since it is believed that the food cannot be contaminated at such a rapid rate.
 - a) could have eaten / had picked
 - b) must be eating / had to pick
 - c) might be eaten / would have picked
 - d) can be eaten / has been picked
7. Stephen Hawking, who _____ to be the world's greatest living scientist, _____ as having motor neuron disease when he was 21.
 - a) considered / diagnosed
 - b) is considered / was diagnosed
 - c) was considered / diagnosed
 - d) is being considered / has diagnosed
8. If the project _____, you should have one of the assistants _____ it to the director immediately.
 - a) has been completed / send
 - b) is completed / sending
 - c) completed / to send
 - d) had completed / send
9. In Ancient Egypt young men _____ their own careers, instead, they very often _____ the family trade or profession.
 - a) weren't usually chosen / had followed
 - b) hadn't usually chosen / were followed
 - c) had usually chosen / followed
 - d) didn't usually choose / followed
10. While this museum building _____, the collection _____ in the state museum.
 - a) is renovated / will temporarily house
 - b) is renovating / will temporarily be housed
 - c) has been renovated / is temporarily housing
 - d) is being renovated / will temporarily be housed

11. Of all the pills, I have taken for my headache so far, this one has proved to be _____ effective one although it is _____.
- more / the cheaper
 - much / the cheapest
 - the most / the cheapest
 - the more / cheap
12. There was _____ fog _____ we could hardly see the cars on the other side of the road.
- as much / as
 - so much / that
 - such / so that
 - very much / and
13. Today, personal computers are used in _____ aspects of daily life, and for some people, it is _____ to even imagine a life without them.
- many / hard
 - the most / hardest
 - the more / harder
 - much / the hardest
14. You must always keep in mind that you will need _____ of patience in _____ aspect of your life.
- some / all
 - a little / both
 - both / several
 - a great deal / every
15. In the last twenty days, they have presented only two proposals, _____ have serious drawbacks and shortcomings.
- either of whom
 - both of which
 - one of which
 - neither of whom
16. It should be noted that _____ carbohydrates _____ fat is necessary for the proper functioning of the human body. They are both essential.
- not only / but also
 - whether / or
 - either / or
 - neither / nor

17. You can't blame me for _____ the ceremony because I don't remember _____.
- not having attended / to have been invited
 - not to attend / invited
 - not attending / being invited
 - not to be attending / being invited
18. _____ that you were completely broke, I _____ you some money.
- Should I know / will lend
 - Were I to know / will have lent
 - If I had known / can lend
 - Had I known / could have lent
19. You _____ me that you were coming by plane. Then, I would have met you there.
- wouldn't have told
 - ought to have told
 - should be telling
 - needn't have told
20. After two hours of hard training, the coach felt that his players _____ a break.
- deserved
 - encouraged
 - identified
 - wasted

PART II - VOCABULARY

21. Orhan Pamuk has been an internationally _____ novelist particularly after becoming the recipient of the 2006 Nobel Prize in Literature.
- forsaken
 - considerate
 - acclaimed
 - disgusted
22. The politician promised to do several things in the near future to improve the country. However, this _____ promise didn't satisfy anyone.
- reliable
 - local
 - vague
 - humid

- 23.**Paulina's classmate invited her out for dinner after class, but she politely _____ since she had other plans.
 a) expanded b) released
 c) spared d) declined
- 24.**We _____ unexpected results in our latest experiment.
 a) selected b) conducted
 c) retrieved d) obtained
- 25.**Even though many different languages are spoken in the United States, the _____ language is English.
 a) factual b) superficial
 c) predominant d) monumental
- 26.**Scientists are carrying out serious studies so as to find solutions to _____ diseases.
 a) inadequate b) ineffective
 c) incurable d) invasive
- 27.**Cats are supposed to be very clean animals and keep themselves and their _____ free of dirt.
 a) demonstration b) surroundings
 b) corporations d) refugees
- 28.** Some historians think that the first true golfers were ancient shepherds who passed the time _____ using their wooden staffs to knock small stones _____ holes.
 a) in / to b) by / into
 c) by / over d) for / under
- 29.**Philosophers have debated the relation _____ thought and emotions _____ at least two millennia.
 a) form / over
 b) between / for
 c) in / by
 d) through / to
- 30.**Most science fiction deals in some way with change and the _____ that science and technology have on people.
 a) selection b) feature
 c) deficiency d) impact
- 31.**Some researchers suggest that a lifestyle of drug abuse _____ from the interaction of multiple risk factors.
 a) releases b) develops
 c) culminates d) contaminates
- 32.**Stress weakens your immune system, making it harder for your body to _____ infection.
 a) come around b) fight off
 c) go down d) cut in
- 33.**No matter how careful people are, they may have losses that _____ events that are beyond their control.
 a) dedicate to b) cope with
 c) turn over d) result from
- 34.**The construction of an image takes place _____ in the retina itself through the use of specialized neural circuits.
 a) hardly b) fairly
 c) mostly d) reluctantly
- 35.**Marry is not very _____ on gossiping.
 a) enthusiastic b) interesting
 c) interested d) keen

PART III - CLOZE TEST

In the latter part of the Middle Ages, cities created asylums to cope with the mentally ill people. These asylums were simply prisons; the inmates were kept on chains in dark, filthy cells and were treated more as animals ___ (36) ___ as human beings. It ___ (37) ___ until 1972, when Phillipe Pinel became in charge of an asylum in Paris, that some improvements were made in an experiment, Pinel removed the chains that ___ (38) ___ the inmates. ___ (39) ___ the criticisms of sceptics, who thought Pinel was mad to unchain such animals, the experiment was a success. When placed in clean, sunny rooms, and treated kindly, many people who for years ___ (40) ___ hopelessly insane, improved enough to leave the asylum.

36.

- a) than
- b) like
- c) such
- d) so

37.

- a) has not been
- b) had not been
- c) was not
- d) would not be

38.

- a) compelled
- b) restrained
- b) overloaded
- d) withdrew

39.

- a) Likewise
- b) In spite of
- c) Unfortunately
- d) As soon as

40.

- a. will be considered
- b. have been considered
- c. were being considered
- d. had been considered

James Joyce was born in Dublin of a middle-class Catholic family. ___ (41) ___ his mother was a devout Catholic, his father was a man who was opposed to the Church and strongly objected to the interference ___ (42) ___ the Catholic church in Irish politics. Joyce attended Clongowes Wood College for several years, but ___ (43) ___ to leave when his family fell upon increasing economic hardship. Then, he attended a Christian Brothers school, Belvedere College and later University College Dublin, where he ___ (44) ___ modern European languages. He left Ireland for Paris but returned to Dublin for a short while ___ (45) ___ learning that his mother was dying.

41.

- a) Besides
- b) Since
- c) As if
- d) Though

42.

- a) for
- b) of
- c) about
- d) in

43.

- a) was forced
- b) is forced
- c) has been forced
- d) would have forced

44.

- a) assumed
- b) studied
- c) involved
- d) established

45.

- a) whenever
- b) until
- c) while
- d) after

PART IV - READING

Reading 1

Like nearly all the peoples of the ancient world, the Romans took slavery for granted. Despite not being acquainted with the slavery before, they got used to it after the western and eastern conquests. In 146 B.C., fifty-five thousand Carthaginians were enslaved after the destruction of their city; not long before, one hundred and fifty thousand Greek prisoners of war had met the same fate. By the end of the second century B.C., there were a million slaves in Italy alone, making Roman Italy one of the most slave-based economies known to history. The majority of these slaves worked as agricultural labourers on the large lands of the Roman aristocracy. Some of these lands were the result of earlier Roman conquests within Italy itself. But others were constructed by aristocrats buying up the land holdings of thousands of small farmers who found themselves unable to compete with the great land-owners in producing grain for the market.

46. It is pointed out in the passage that, in ancient Rome, ____.
- a) aristocrats always had the right to determine grain prices for the market
 - b) most aristocrats preferred small farmers to slaves as labourers on their farms
 - c) the production of grain was solely the responsibility of large numbers of small farmers
 - d) it was aristocrats that owned huge amounts of farming lands

47. It is suggested in the passage that, in their view of slavery, the Romans ____.
- a) attached a great deal of importance to the military value of slaves
 - b) had largely been inspired by the Greeks and some eastern peoples
 - c) were not so sophisticated as the other peoples of the ancient world
 - d) did not differ much from other ancient peoples
48. It is implied in the passage that the early Romans ____.
- a) had no notion of slavery before
 - b) were not interested in farming and, therefore, imported their grain
 - c) were so opposed to aristocrats that they protected small farmers against them
 - d) had one political goal: to conquer all the other peoples in east and west
49. It is clear from the passage that, when the Romans began to extend their conquests, ____.
- a) they were seriously resisted by the Greeks, who had no fear of them
 - b) their immediate aim was to conquer and enslave the Carthaginians
 - c) it led to an enormous increase in the number of slaves
 - d) it greatly pleased the Roman aristocracy, since they were able to own new estates
50. As emphasized in the passage, slaves in ancient Rome ____.
- a) were totally of Greek and Carthaginian origin
 - b) made up the backbone of the Roman economy
 - c) formed what the author calls "small farmers"
 - d) were so great in number that aristocrats were uneasy about them

Reading 2

In Finland now, everything is all right. Fifteen years after one of the worst economic recessions any European country has seen, started by the collapse of the Soviet Union, the Finns feel very happy. Their small country of a population of 5 million is the first in the World Economic Forum's list of the world's most competitive countries, and the second in its business-competitiveness index. It is also the first in the OECD's world ranking of educational performance and has the second-highest share of research-and-development spending in the European Union. Because of global competition and technological change international prices are falling but Finland is one of the few European countries to have succeeded in businesses. Moreover, the demographic situation of the country is changing, its fertility rate is one of the highest in Europe. Perhaps best of all the Finns are facing globalization without paranoia. In most of Europe people seem disturbed by the economy of India and China. Finland suggests that this is not fate and it is not inevitable.

51. We learn from the passage that, in addition to Finland's recent economic success, _____.

- a) it is also a popular tourist destination
- b) it is disturbed by India and China
- c) it also ranks very high in education
- d) it remains in a deep recession

52. It is clear from the passage that Finland's previously weak economy _____.

- a) was caused by the collapse of the Soviet Union
- b) had no effect on the country's standing in the World Economic Forum
- c) caused the country to spend more on research and development
- d) improved dramatically fifteen years ago

53. We understand from the passage that Finland's population _____.

- a) is becoming one of the highest in Europe
- b) is an extremely competitive one when it comes to internal trade
- c) is now increasing due to a higher birth rate
- d) is not well-educated by European standards

54. We see from the passage that Finland's economy _____.

- a) is by far the strongest in the world
- b) remains unaffected by technological change
- c) is still undergoing the effects of the fall of the Soviet Union
- d) hasn't always been stable

Reading 3

The dramatic growth of the world's population in the twentieth century was not parallel to the human history. Most of this growth has occurred since 1950 and is known as the population 'explosion'. Between 1950 and 1980 the world population increased from 2,5 to over 4 billion, and by the end of the century this figure will have risen to at least 6 billion. Growth of this size cannot continue indefinitely. Recent forecasts suggest that the total population will level-out at between 10 and 15 billion in the mid twenty-first century. Already there are encouraging signs that the rate of increase in many less developed countries is beginning to slow down.

- 55.** According to the passage, at no period in human history has there been ____.
- a) so much consensus among nations concerning the population of the world
 - b) a sharp decline in population like the one since 1980
 - c) a universal fear about the future of man
 - d) a population explosion such as the one in this century
- 56.** It is pointed out in the passage that the increase in the world population ____.
- a) has been going on noticeably since 1950
 - b) is a highly encouraging sign for the general economy
 - c) is expected to continue even faster until 2050
 - d) will not continue into the next century
- 57.** It has been forecast that, by the middle of the next century ____.
- a) various measures will have been taken to encourage population growth
 - b) the world population will be stabilized at around 10 to 15 billion
 - c) the rate of increase will still be rising
 - d) the rate of population increase will have doubled the 1950 rate

Reading 4

The fact that the brain is divided into a left and a right half is not a new discovery. Once the skull is removed the division is obvious to the naked eye and it is a common feature of brains throughout the animal kingdom. What is interesting about this division in man is that each half seems to have developed specialized functions, the left side appearing to be better at some tasks and the right side better at others. The most obvious difference in functioning is that the left side of the brain receives sensations from and controls the right side of the body and vice versa. The reasons for this are still unclear. Despite a number of interesting theories there is no obvious advantage in such a crossover.

- 58.** As the writer points out, it has long been known that ____.
- a) damage to the left half of the brain produces far more serious defects.
 - b) the right side of the brain has the same functions as the left side.
 - c) the left side of the brain works more efficiently than the right.
 - d) in the animal world brains consist of two halves.
- 59.** We can understand from the text that, in man, each half of the brain ____.
- a) functions in full harmony with the other in all activities.
 - b) performs certain specialised tasks.
 - c) controls the corresponding side of the body.
 - d) can be removed without damage being caused to the other.

60. The passage is mainly concerned with _____.

- a) the division of the brain and the way each half functions.
- b) how the body is controlled by the brain
- c) the reason why there is a crossover of nerves in the brain.
- d) how the sensations of the body are transmitted to the brain.

PART V – Dialogue Completion

61.

Andrew: Did you watch the party politics debate last night on TV?

Matthew: No; I meant to but was called out to the hospital.

Andrew: _____

Matthew: Yes, so I hear. Even worse than usual.

- a) Pity. It really was well done for once.
- b) Well, you didn't miss much. Boring from start to finish.
- c) Bad luck. Quite one of the best in the series.
- d) Just routine work, I suppose.

62.

Ren: Even if the funds are only sufficient for one bridge, I still think it should be here.

Steve: _____

Ren: True. But nothing has ever been done for the villages in this area. We can't go on ignoring them.

- a) For geological reasons, this is the obvious site
- b) Fine. Then, let's make out a report to that effect.
- c) If we start straight away we may finish before the spring rains come.
- d) Why? More people would benefit from a bridge lower down in the valley.

63.

Paul: I'm applying for the public relations post.

Interviewer: _____

Paul: Well, I've got the right economic training, know two foreign languages and get on well with people.

- a) What makes you think you can make success of a job of this kind?
- b) Why did you decide to resign from the job?
- c) Have you been involved in the incident?
- d) What sort of duties are involved?

64.

Surgeon: You now realise that you should have consulted someone earlier, don't you?

Patient: I admit I've been negligent, but I really didn't think it was so serious.

Surgeon: _____

Patient: Good, that's what I wanted to hear.

- a) All this time you have been careless.
- b) Clearly, you've already had several operations.
- c) Even so, I suppose we can still treat you.
- d) You were prepared for a very long and rather painful treatment.

PART VI - Paragraph Completion

65. It cannot be denied that the influence of politics on sport is not a new development. For instance, Mussolini's Italy, with the fascists in command, was a fiery setting for the second World Cup in 1934. _____. However in our time governments try to maintain a low profile in sporting matters.

- a) In recent decades one has observed the rising success in sports of several new countries
- b) Most countries spend huge amounts of money in preparing their teams for international competitions
- c) In fact, Italy has been one of the few countries that have maintained a constant high standard in sporting events
- d) Even though the credit and praise for Italy's winning of the cup rightly went to the players and their coach, there was a great deal of open political interference

66. Bacteria are minute, single-celled organisms of variable shape and activity. Along with the viruses, they are classified as the lowest forms of plant life. Bacteria are everywhere - in soil, water, dust and in air. _____. Some turn decaying vegetable matter into manure; others within the human or animal body, assist in the development of certain vitamins essential to health.

- a) There are still many bacteria whose size and shape are not known yet.
- b) There are thousands of different types and many perform useful functions
- c) A high-powered microscope is needed to detect bacteria in some substances
- d) Under hygienic circumstances no bacterial activity takes place

67. The word "psychology" was coined by the ancient Greeks as a label for their philosophic probings into the human "psyche". _____. But how does this go about studying the mind scientifically? Science implies measurement. How does one measure something which can neither be seen nor heard nor touched?

- a) Gradually it came to mean the study of the "mind", and still, in part, retains that meaning.
- b) This is why psychology has come to be known as the study of behaviour
- c) It is not the only discipline that is concerned with a systematic study of behaviour
- d) Sociology, on the other hand, is devoted in largest part to the nature and development of human society

PART VII - Sentence Completion

68. _____ which will further aggravate the unemployment problem.

- a) Several companies are considering reductions in the work force
- b) No solutions were forthcoming
- c) Everyone was genuinely concerned about the situation
- d) The minister had been under attack for some time

69. _____, not only cell operators but also law enforcement have come under fire for exploiting personal data without the user's knowledge.

- a) After the companies have agreed widely on privacy policies
- b) Although law enforcement units permit users to reach all sites
- c) Since market demand is driving some of the biggest collectors of data into piracy
- d) As smart phones' tracking abilities have become more sophisticated

70. _____ while such African languages as Hausa and Swahili continued to serve the everyday needs of the masses.

- a) During the colonial era in Africa, English became the shared language of the administration and a Western-educated élite
- b) Modern African writers have found it necessary to adapt certain aspects of English
- c) Today, English is the official language of sixteen countries in Africa
- d) English as a second language has been taught in Africa for nearly four hundred years

71. Before the 21st century has run its course, _____.

- a) the powers of computers have expanded vastly due to advanced research
- b) countless technologies not envisioned yet will be available to us
- c) a great deal of scientific effort is being made to find solutions to complex problems
- d) most people in developed countries enjoy a state of true health throughout their lives

72. Environmentalists are criticizing the patent office for delaying its decision on some new measuring instruments _____.

- a) while the guidelines have been consistently ignored
- b) if applications for patents on plants are on the increase
- c) before objections were filed against patents on a herbicide resistant plant
- d) since they believe that these are urgently needed to detect certain problems

PART VIII - Translation

73. **The findings of a ten-year study reveal that two species of seahorses have been living in the waters around Britain without anyone realizing they were there.**

- a) İngiltere'nin çevresindeki sularda daha önce onların orada yaşadığını kimsenin bilmediği iki tür denizatının olduğu on yıllık bir çalışmayla ortaya çıktı.
- b) On yıllık bir çalışmanın bulguları İngiltere'nin çevresindeki sularda onların orada olduğunu hiç kimsenin farketmediği iki tür denizatının yaşamakta olduğunu gösteriyor.
- c) On yıllık çalışmanın sonuçlarına göre İngiltere'nin çevresindeki sularda hiç kimsenin bilmediği iki tür denizatının yaşamakta olduğu bildiriliyor.
- d) İki tür denizati hiç kimseye belli etmeden İngiltere'nin çevresindeki sularda yaşarken on yıllık bir çalışma onları ortaya çıkardı.

74. **The recently-appointed head of the department has got to gain the confidence of the faculty before he can introduce any radical changes.**

- a) Bölümde köklü değişiklikleri başlatmak üzere atanan yeni bölüm başkanı, öncelikle öğretim üyelerinin desteğine gerek duydu.
- b) Yeni atanan bölüm başkanı, öncelikle öğretim üyelerinin güvenini kazanmaya çalışarak bir değişiklik yarattı.
- c) Yeni atanan bölüm başkanı, kapsamlı değişiklikleri başlatmadan önce tüm öğretim üyelerinin güvenini kazandı.
- d) Yeni atanan bölüm başkanı, köklü değişiklikler başlatmadan önce öğretim üyelerinin güvenini kazanmak zorundadır.

75. Entropy is a physical property like temperature and pressure, and measures how close a system has come to reaching stagnant “equilibrium”.

- a) Sıcaklık ve basınç gibi fiziksel bir özellik olan entropi bir sistemin durgun “denge”ye ulaşip ulaşmadığını ölçer.
- b) Entropi sıcaklık ve basınç gibi fiziksel bir özelliktir ve bir sistemin durgun “denge”ye ne kadar ulaştığını ölçer.
- c) Bir sistemin durgun “denge”ye ulaşip ulaşmadığı sıcaklık ve basınç gibi fiziksel bir özellik olan entropi ile ölçülür.
- d) Entropi hem sıcaklık ve basınç gibi fiziksel özellikler arasındadır hem de bir sistemin durgun “denge”ye ne kadar ulaştığını belirlemede yardımcıdır.

76. As Dr. Fawcett has demonstrated in his latest article, it is the underdeveloped countries that have been worst hit by the economic recession.

- a) Son makalesinde Dr Fawcett’in belirttiği gibi, az gelişmiş ülkelerdeki ekonomik durgunluğun etkisi çok yaygındır.
- b) Dr Fawcett’in son makalesinde de belirttiği gibi, az gelişmiş ülkeler ekonomik durgunluktan en çok etkilenenlerin başında geliyor.
- c) Ekonomik bunalım nedeniyle ekonomileri sarsılan az gelişmiş ülkeler Dr Fawcett’in son makalesine konu oldular.
- d) Son makalesinde Dr Fawcett’in açıkladığı gibi, ekonomik durgunluktan en kötü biçimde etkilenenler, az gelişmiş ülkelerdir.

77. Sürücüsüz metroları, kişi başına düşen 25.200 dolarlık millî geliri ve tıkır tıkır işleyen ticaret merkezleri ile Singapur, Asya’nın en Batılılaşmış şehirleri arasındadır.

- a) With its driverless subways, \$25,200 per capita income and smoothly running business centres, Singapore is among the most westernized cities in Asia.
- b) One of the most westernized cities in Asia is Singapore, for it has driverless subways, \$25,200 per capita income and smoothly running business centres
- c) It is because of the driverless subways, \$25,200 per capita income and smoothly running business centres that Singapore is one of the most westernized cities in Asia.
- d) The reason why Singapore is regarded as one of the most westernized cities in Asia is that it has driverless subways, \$25,200 per capita income and smoothly running business centres.

78. Eğer Rusya ve Amerika’nın yoğun nükleer silahlarını ortadan kaldırmak için daha fazla bir şey yapılmazsa, Kuzey Kutup bölgesi yeniden bir nükleer cephe haline gelebilir.

- a) Unless further steps are taken to dismantle their extensive nuclear arms, the Arctic may become a nuclear front again for Russia and the US
- b) In order for the Arctic to become a nuclear front again, something must be done to reduce the vast amount of nuclear weapons of Russia and the US.
- c) If nothing further is done to dismantle the extensive Russian and US nuclear arms, the Arctic could once again become a nuclear front
- d) Whether or not the Arctic is to become a nuclear front again, Russia and the US must reduce their nuclear arms.

79. Son yıllarda, tarihçiler, üst sınıflar ve onların siyasi çatışmalarına ilişkin öykülere daha az, ancak alt sınıf insanların yaşamlarını biçimlendiren iktisadi ve toplumsal güçlere daha çok vurgu yapmışlardır.

- a) In recent years, historians have emphasized more the economic and social forces that have an impact on the lives of lower-class people, but less the stories about upper-class political confrontations.
- b) Stories about the upper classes and their political differences have not received much emphasis from historians in recent years, while more emphasis has been put on the economic and social developments that have affected the lives of lower-class people.
- c) The economic and social factors that shape the lives of lower-class people have often been emphasized by historians in recent years, since stories about the upper classes and their political quarrels no longer receive any attention.
- d) In recent years, historians have placed less emphasis on stories about the upper classes and their political conflicts, but more on the economic and social forces that shape the lives of lower-class people.

80. Çevredeki değişikliklerin, beyinlerimizde zamanın öznel biçimde algılanmasına nasıl yol açtığı sorusu, ruhbilimcileri ve beyin araştırmacılarını düşündürmeye devam etmektedir.

- a) Psychologists and brain researchers have recently started to wonder how changes in the environment cause the brain to experience time subjectively.
- b) The question of how changes in the environment give rise to the subjective experience of time in our brains continues to preoccupy psychologists and brain researchers.
- c) The subjective time experience of our brains resulting from environmental changes has long been a controversial issue among psychologists and brain researchers.
- d) The reasons behind the subjective perception of time by the brain have not yet been explained by psychologists or brain researchers.