

For these questions, choose the best word or expression to fill the space.

1. According to psychologists, the more money and benefits people start to earn in a specific occupation, the more ---- they become to their own justifications or beliefs about what they do.

- A) tedious
- B) acceptable
- C) adherent
- D) imposed
- E) distinguished

2. Factors such as poverty, lack of social security, the increasing gap between the rich and the poor affect children more than any other age group due largely to their ---- lack the skills and means to guard themselves.

- A) sheer
- B) intentional
- C) lucid
- D) precise
- E) effective

3. Our dependency on natural resources is increasing, and despite this, the ---- of the resources is accelerating at an alarming rate as we are using them faster than they can be replaced.

- A) exhaustion
- B) postulation
- C) coercion
- D) institution
- E) extinction

4. Human beings undergo many changes related to physical growth and cognitive development as they ---- from birth to infancy to childhood and adulthood.

- A) emerge
- B) deter
- C) benefit
- D) prevent
- E) move

5. Today, the common view is that women have all the same legal rights as men, and any kind of discrimination in workplaces is illegal and should not be ---- tolerated, but rather, strongly discouraged.

- A) coherently
- B) fluently
- C) officially
- D) evidently
- E) vaguely

6. Those opting for a vegetarian diet ---- a long list of advantages of avoiding meat, but some experts warn and remind that we should consume meat even in small portions.

- A) look up
- B) bring down
- C) take after
- D) put forward
- E) figure out



7. The Chinese ---- the world so much so that many things we ---- in the present day, from paper money to gunpowder, owe their existence to inventions coming from since ancient China.

- A) had changed / used
- B) have changed / use
- C) are changing / have used
- D) changed / were using
- E) change / are using

8. We do not exactly know how life ---- on Earth or in the universe, but we have enough evidence to think that Earthlike life ---- on Mars.

- A) has appeared / should have evolved
- B) had appeared / may have evolved
- C) appears / must have evolved
- D) was appearing / would have evolved
- E) appeared / could have evolved

9. Embryonic development ---- intricate coordination of molecular, cellular, and tissue-level processes that ---- according to strict schedules of time and location.

- A) involved / had to occur
- B) had involved / should have occurred
- C) involves / must occur
- D) would involve / could occur
- E) has involved / might occur

10. Europeans introduced some new technology and food ---- the Americas during the Age of Discovery, but they were far from being ---- any benefit to native civilizations.

- A) in / with
- B) by / on
- C) off / at
- D) to / of
- E) on / from

11. Scientists say that ---- the coming 25 or 30 years, total rainfall will be heavier in many parts of the world, but the periods ---- rains will most likely grow longer, hotter and drier.

- A) within / among
- B) over / between
- C) in / into
- D) towards / at
- E) for / onwards

12. Researchers have come to the conclusion that calorie restriction tends to prolong life in several animal species, but ---- it leads to longer life spans in humans has been unclear.

- A) also
- B) since
- C) whether
- D) unless
- E) when

13. It is no surprise for researchers to see the square form as well ---- there were all possible shapes for coins, be it oval, circular, polygonal or other in almost all the countries' coins in the world.

- A) as if
- B) because
- C) so that
- D) given that
- E) as long as

14. Genetic material from some animals are fairly difficult to obtain ---- these species live only on certain small islands or in remote parts of the world.

- A) after
- B) because
- C) until
- D) in case
- E) so

15. Traveling, the so-called ages-old sage instructing those ready to learn, ---- short-term ---- for an extensive period of time, can offer a valuable experience that one could easily apply to almost any given task as it is experience itself that counts not its duration.

- A) not / but
- B) such / that
- C) so / that
- D) hardly / when
- E) whether / or

16. Singapore is ranked as the economy, which has made the most progress ---- financial reforms and liberalization in the last decade.

- A) with regard to
- B) with a view to
- C) on behalf of
- D) except for
- E) compared to

17-21: For these questions, choose the best word or expression to fill the spaces in the passage.

Certain animals and plants flourish in huge numbers all over the world, that is, in our world, it is not uncommon to see them around like houseflies, cats or sunflowers, and for sure, they are far from being in danger of dying out. **(17)** ----, there are very rare species and even others on the verge of extinction with only a few of them left. To make matters worse, such species **(18)** ---- the risk of disappearing forever. Animals and plants mutually need each other to survive and thus, the world of nature is kept in balance based upon this principle. **(19)** ---- the extinction of a certain plant, some animals may become extinct, too because they depend heavily on that plant for food and their energy needs. It is hardly surprising that ever since life on Earth began, countless animals and plants have died out **(20)** ---- natural phenomena. Before long, again naturally of course, new ones came into being in the same territory. Take dinosaurs, for example, which **(21)** ---- the planet during the Earth's middle ages, 65 million years ago. All of a sudden, these huge creatures disappeared forever as there was no food left for them, leaving the stage for newcomers.

17.

- A) Therefore
- B) However
- C) Moreover
- D) In other words
- E) Indeed

18.

- A) have run
- B) are running
- C) ran
- D) run
- E) will run

19.

- A) With
- B) Onto
- C) From
- D) Towards
- E) Throughout

20.

- A) for the sake of
- C) on account of
- E) as opposed to

- B) in spite of
- D) in return for

21.

- A) utilized
- B) condemned
- C) benefited
- D) challenged
- E) roamed

22-26: For these questions, choose the best word or expression to fill the spaces in the passage.

Nuclear power has often been presented as the only way to ensure the same, if not better, the standard of living for us and the generations to come when the fossil fuels like oil, coal and gas **(22)** ---- as expected. We have already developed the technology to exploit the energy stored in the atom. Today, in order to sustain our modern way of life, a large number of fields ranging from medicine to agriculture know how **(23)** ---- the benefits of this energy and do so. **(24)** ----, the problems stemming from or related to nuclear power and waste disposal have become much clearer in the last decade. For many governments, the evident risk of pollution and an accidental explosion make nuclear power a much less desirable solution **(25)** ---- the current energy crisis in many countries. Also, experts emphasize the need for the construction of about fifty times the present number of nuclear power stations **(26)** ---- completely replacing fossil fuels, which is yet another huge burden for those intent on using them.

22.

- A) put in
- B) carry on
- C) take up
- D) run out
- E) let down

23.

- | | |
|-----------------|------------|
| A) reap | B) to reap |
| C) reaped | D) reaping |
| E) to be reaped | |

24.

- A) In addition
- B) Otherwise
- C) Nevertheless
- D) Consequently
- E) In contrast

25.

- | | |
|---------|---------|
| A) into | B) from |
| C) up | D) by |
| E) to | |

26.

- A) in contrast to
- B) by virtue of
- C) in case of
- D) with a view to
- E) at the expense of

27-36: For these questions, choose the best option to complete the given sentence.

27. Although physical exercise was done in order to maintain body strength alone until recently, ----.

- A) they believed that it could prevent some diseases such as heart disease
- B) latest research has shown that it even benefits the mental health
- C) the part of the brain that responds strongly to aerobic exercise is the hippocampus
- D) exercise is also emerging as a promising way to overcome depression in such cases
- E) staying physically fit cannot keep your brain healthy into old age

28. ----, some bird species have different songs, depending on the location where they live.

- A) Despite having twice as many dialects as their British relatives
- B) While various accents can be quite strong, even in Britain
- C) As scientists wonder why birds have different regional accents
- D) Just as people in different regions may have different dialects
- E) Even though it's quite easy to identify different dialects

29. Because of their disturbingly high prices and the lack of healthcare infrastructure, ----.

- A) another group affected by these higher prices is the health insurance companies
- B) many of these life-saving drugs, however, are still too expensive for the nation
- C) money to pay for such programs comes from taxes paid by individuals and businesses
- D) more than half of hospital patient revenue is from public payers
- E) many high-tech patented drugs could not be made available in developing countries

30. Even if Greenland is geographically a part of the North American continent, ----.

- A) with a population of 56,480 it is one of the least densely populated countries in the world
- B) the first humans were thought to have arrived in Greenland around 2500 BC
- C) it has been politically and culturally associated with Europe for about a millennium
- D) according to scientists, Greenland was quite green more than 2.5 million years ago
- E) at the beginning of the 10th century, men from Iceland settled the southern part of Greenland

31. International trade has undeniably negative impacts on the development of domestic industries

----.

- A) as it poses great threats to the survival of infant industries at home
- B) because it allows us to expand our markets for both goods and services
- C) as if international trade refers to the exchange of goods between countries
- D) just as people can find whatever they are looking for on the market
- E) no matter how challenging and futile some businesses may sound

32. ----, attempts to solve the child labour problem in developing countries will fail.

- A) While not all work done by children should be classified as child labour
- B) Unless families are provided with alternatives to cope with poverty
- C) If a solution to poverty in underdeveloped countries is to be found
- D) Because working children have to carry out a very wide range of tasks
- E) Before a steady decline in child labour is achieved globally

33. ---- so that customers can get an immediate answer to commonly confronted problems while enjoying the benefits of the online world.

- A) Even small discounts leave large impacts on your budget when you shop online
- B) Several brands offer online coupons and promotional codes on their websites
- C) Price and selection are only two of the advantages to shopping online
- D) Staying safe while people are shopping online is definitely a paramount issue
- E) Online shopping sites have links to frequently asked questions on the home page

34. If dinosaurs living on Earth hadn't been destroyed by a giant asteroid hitting Earth some 65 million years ago, ----.

- A) our species must have managed to survive and could thrive despite climate change
- B) scientists are still far from answering questions like how life appeared on Earth
- C) the modern form of humans could have evolved about only 200,000 years ago
- D) man and his technological civilization might never have arisen on the planet
- E) an asteroid falling from the sky will release a tremendous amount of energy

35. Whereas Asian families are more often inclined to prioritize their family, ----.

- A) many children in the Western families suffer from similar problems
- B) very few Asian adults pursue their childhood dream job
- C) Americans teach their children to follow their passions in the first place
- D) family is something which most people consider as a number one priority
- E) parents always want what they think is best for their children's future

36. Fascinated much by what he studied and learnt about the structure of the Earth ----.

- A) Romanticism is a deep appreciation of the beauties of nature
- B) the Greek philosopher Anaximander produced one of the first maps of the world
- C) there are plenty of breath-taking natural sights all over the globe worth exploring
- D) the Earth is made up of 4 different layers which have unique characteristics
- E) Ferdinand Magellan had actually not completed his sail around the world

37-42: For these questions, choose the most accurate Turkish translation of the sentences in English, and the most accurate English translation of the sentences in Turkish.

37. The Kyoto Protocol was devised by the United Nations in order to reduce the effects of climate change, such as global warming.

- A) Küresel ısınma gibi iklim değişikliğinin etkilerini azaltmaya çalışan Birleşmiş Milletler tarafından Kyoto Protokolü tasarlandı.
- B) Küresel ısınma gibi bazı iklim değişikliklerinin etkilerini azaltmak için Kyoto Protokolü Birleşmiş Milletler tarafından imzalanmıştır.
- C) Birleşmiş Milletler küresel ısınma gibi iklim değişikliğinin etkilerini azaltmak için Kyoto Protokolünü geliştirmiştir.
- D) Kyoto Protokolü, iklim değişikliğinin etkilerini azaltmayı amaçlamaktadır ve Birleşmiş Milletler tarafından imzalanmıştır.
- E) Kyoto Protokolü, küresel ısınma gibi iklim değişikliğinin etkilerini azaltmak için Birleşmiş Milletler tarafından geliştirilmiştir.

38. Humans control the planet, not because they are the strongest, fastest or biggest, but because they are the smartest.

- A) İnsanlar en güçlü, en hızlı ya da en büyük oldukları için değil; en zeki oldukları için gezegeni kontrol ediyorlar.
- B) Gezegeni en güçlü, en hızlı, en büyük olmayan fakat kesinlikle en zeki varlık olan insanlar kontrol etmektedirler.
- C) İnsanlar gezegeni kontrol ederler, çünkü onlar en güçlü, en hızlı veya en büyük olmamalarına karşın en zeki varlıklardır.
- D) En güçlü, en hızlı ya da en büyük olmayan insanoğlu, en zeki olduğu için gezegeni kontrol edebilmektedir.
- E) İnsanların gezegeni kontrol etmesinin sebebi en güçlü, en hızlı ya da en büyük olmaları değil; çok zeki olmalarıdır.

39. Movies and novels depict Artificial Intelligence as human-like robots that take over the world, but this technology is not that scary.

- A) Filmler ve romanlar, Yapay Zekâyı dünyayı ele geçiren insan benzeri robotlar olarak tasvir etmektedir, ama bu teknoloji hiçbir şekilde korkutucu değildir.
- B) Yapay Zekâyı dünyayı ele geçiren insan benzeri robotlar olarak tasvir eden filmler ve romanlar vardır ancak bu teknoloji o kadar da korkutucu değildir.
- C) Filmler ve romanlar, Yapay Zekâyı dünyayı ele geçiren insan benzeri robotlar olarak tasvir ediyor, ancak bu teknoloji o kadar da korkutucu değildir.
- D) Filmler ve romanlarda, Yapay Zekâ dünyayı ele geçiren insan benzeri robotlar olarak tasvir edilmektedir, ama teknoloji henüz korkulacak seviyede değildir.
- E) Filmler ve romanlar, Yapay Zekâyı dünyayı ele geçiren insan benzeri robotlar olarak tasvir etmekte olsa da bu yeni teknoloji o kadar da korkutucu değildir.

40. Fırtınalar sırasında, hemen hemen tüm ağaç gövdelerinin, boyutlarına veya türlerine bakılmaksızın kırıldığı kritik bir rüzgâr hızı vardır.

- A) During a storm, all tree trunks may break regardless of their species or sizes if the speed of the wind is high.
- B) During storms, there is a critical wind speed at which almost all tree trunks break irrespective of their size or species.
- C) Throughout storms, wind is at so high levels that any tree trunk may be broken no matter how strong they are.
- D) When storms happen, there is always a possibility that tree trunks break irrespective of the speed of the wind.
- E) In the case of a storm, wind speed may reach the critically high levels where even trunks of some tree species break.

41. Sosyal Medya, mevcut ve potansiyel müşterilerle ilişkiler kurmasına olanak sağlayarak satıcıların işlerini kolaylaştırır.

- A) By helping them to build strong relationships with their potential customers, Social Media makes the work of traders easier.
- B) Social Media facilitates the work of sellers by allowing them to build relationships with past and potential customers.
- C) Social Media can facilitate the work of sellers by enabling them to build relationships with current and prospective customers.
- D) Social Media facilitates the work of sellers only by assisting them to build relationships with current and potential customers.
- E) Social Media facilitates the work of sellers by allowing them to build relationships with current and prospective customers.

42. Hükümetin iş yapmak için şeffaflığı teşvik ettiği batı ekonomilerinin aksine, Çin'de kurallar çok şeffaf değildir.

- A) While in western economies, governments promote transparency for doing business; the Chinese government doesn't do so and rules are not transparent.
- B) In western economies, transparency for businesses is promoted, but the rules there are not as transparent as they are in China.
- C) As in western economies where the government promotes transparency for doing business, in China, rules are not transparent.
- D) Unlike western economies where the government promotes transparency for doing business; in China, rules are not so transparent.
- E) In China, rules to do business are not very clear, like in western economies where governments make all the rules transparent.

43-46: Answer these questions according to the passage below.

World War II is often falsely identified by many as the first time that American women worked outside of the home, though, in fact, about a quarter of women worked outside the home in 1940. Before World War II, however, women's paid labor was largely restricted to "traditionally female" professions, such as typing or sewing, and most women were expected to leave the labor force as soon as they had children. World War II changed the type of work women did. Five million women entered the workforce between 1940-1945. The gap in the labor force created by departing soldiers meant opportunities for women. In particular, World War II led many women to take jobs in defense plants and factories around the country. These jobs brought forth unprecedented opportunities to move into occupations previously thought of as exclusive to men, especially the aircraft industry, where a majority of workers were women by 1943. Although women often made more money than ever before, unfortunately, it was still far less than what men **received** for doing the same jobs, which is still the case in Britain today.

43. According to the passage, it is widely believed that ----.

- A) only a small number of women in America can find a job in America even today
- B) American women hadn't worked outside their homes until the breakout of World War II
- C) women should do traditional jobs like sewing if they are pregnant or have any children
- D) 1940s were the most difficult periods for American women in terms of finding a job
- E) World War II changed all roles of American women both inside and outside home

World War II is often falsely identified by many as the first time that American women worked outside of the home, though, in fact, about a quarter of women worked outside the home in 1940. Before World War II, however, women's paid labor was largely restricted to "traditionally female" professions, such as typing or sewing, and most women were expected to leave the labor force as soon as they had children. World War II changed the type of work women did. Five million women entered the workforce between 1940-1945. The gap in the labor force created by departing soldiers meant opportunities for women. In particular, World War II led many women to take jobs in defense plants and factories around the country. These jobs brought forth unprecedented opportunities to move into occupations previously thought of as exclusive to men, especially the aircraft industry, where a majority of workers were women by 1943. Although women often made more money than ever before, unfortunately, it was still far less than what men received for doing the same jobs, which is still the case in Britain today.

44. According to the author, it is sad that in the 1940s - ---.

- A) women were still expected to have traditional jobs like typing or sewing all over the world
- B) only a quarter of women could work outside the home without their families' consent
- C) women were far from earning as much as men did despite working under identical conditions
- D) very few women had a choice other than taking jobs in defense plants and factories
- E) many people falsely identified American women as those overlooking their family duties

45. The underlined word 'received' is closest in meaning in the passage to ----.

- A) offered
- B) intended
- C) employed
- D) earned
- E) rejected

World War II is often falsely identified by many as the first time that American women worked outside of the home, though, in fact, about a quarter of women worked outside the home in 1940. Before World War II, however, women's paid labor was largely restricted to "traditionally female" professions, such as typing or sewing, and most women were expected to leave the labor force as soon as they had children. World War II changed the type of work women did. Five million women entered the workforce between 1940-1945. The gap in the labor force created by departing soldiers meant opportunities for women. In particular, World War II led many women to take jobs in defense plants and factories around the country. These jobs brought forth unprecedented opportunities to move into occupations previously thought of as exclusive to men, especially the aircraft industry, where a majority of workers were women by 1943. Although women often made more money than ever before, unfortunately, it was still far less than what men **received** for doing the same jobs, which is still the case in Britain today.

46. It is clearly stated in the passage that with the outbreak of World War II ----.

- A) young women with children took over the positions left by men joining the army
- B) some professions started to be considered "traditionally female" by men
- C) jobs in defense plants became the highest-paying jobs all over America
- D) employers in aircraft industry were encouraged to hire more women
- E) the ratio of female workers in certain sectors showed a substantial increase

47-50: Answer these questions according to the passage below.

Given that the first human ancestor emerged in Africa, this is a continent that can rightfully claim to have invented cooking. The continent is home to people from hundreds of different tribes, ethnic and social groups, and not surprisingly, all this variety shows in African cuisine all the way through the ingredient used to the preparation and cooking techniques. Common to most of the continent are meals with little meat, plenty of whole grains and beans, and even more fresh fruits and vegetables. African cuisine may well become the new healthy way of cooking. The food of Africa is a combination of local fruit, grains, vegetables, milk and meat products, their own traditions and Arab, European and Asian influences and eating habits of the different African regions vary greatly. Milk and dairy products make the biggest portion of the diet in some areas while in others, milk cannot be produced due to diseases in cows. Grains are a staple food in the Eastern African diet, where they use cows, sheep and goats as coin while Central Africa residents not only eat cow meat when available, but hunt for other meats in the forest as well.

- 47. The author of the passage believes that ----.**
- A) African continent deserves to say it is the place where humans first cooked something
 - B) the cuisine of Eastern Africa is richer in meat than the other parts of the continent
 - C) it is not a wise choice to eat African food if one aims to have a nutritional and healthy diet
 - D) the theory that the first man appeared in Africa may not be true given recent findings
 - E) the ingredients used to the prepare an African meal is not as rich as those in other cuisines

Given that the first human ancestor emerged in Africa, this is a continent that can rightfully claim to have invented cooking. The continent is home to people from hundreds of different tribes, ethnic and social groups, and not surprisingly, all this variety shows in African cuisine all the way through the ingredient used to the preparation and cooking techniques. Common to most of the continent are meals with little meat, plenty of whole grains and beans, and even more fresh fruits and vegetables. African cuisine may well become the new healthy way of cooking. The food of Africa is a combination of local fruit, grains, vegetables, milk and meat products, their own traditions and Arab, European and Asian influences and eating habits of the different African regions vary greatly. Milk and dairy products make the biggest portion of the diet in some areas while in others, milk cannot be produced due to diseases in cows. Grains are a staple food in the Eastern African diet, where they use cows, sheep and goats as coin while Central Africa residents not only eat cow meat when available, but hunt for other meats in the forest as well.

48. According to the passage, in African cuisine ----.

- A) it is common to use many ingredients so that the meal becomes more delicious
- B) more importance is given to the nutritional value of ingredients than to their taste
- C) meat occupies a smaller portion when compared to whole grains and beans
- D) there is hardly any influence of Arab, European and Asian eating and cooking habits
- E) it is rare to see milk products as animals can't produce milk due to diseases

Given that the first human ancestor emerged in Africa, this is a continent that can rightfully claim to have invented cooking. The continent is home to people from hundreds of different tribes, ethnic and social groups, and not surprisingly, all this variety shows in African cuisine all the way through the ingredient used to the preparation and cooking techniques. Common to most of the continent are meals with little meat, plenty of whole grains and beans, and even more fresh fruits and vegetables. African cuisine may well become the new healthy way of cooking. The food of Africa is a combination of local fruit, grains, vegetables, milk and meat products, their own traditions and Arab, European and Asian influences and eating habits of the different African regions vary greatly. Milk and dairy products make the biggest portion of the diet in some areas while in others, milk cannot be produced due to diseases in cows. Grains are a staple food in the Eastern African diet, where they use cows, sheep and goats as coin while Central Africa residents not only eat cow meat when available, but hunt for other meats in the forest as well.

49. It is understood from the passage that ----.

- A) raising cows, sheep and goat is limited to the eastern part of Africa
- B) variety in African cuisine is the result of its good relations with other cultures
- C) tribes access to different foods through exchange with other tribes
- D) African people consume meat from both domestic and wild animals
- E) Africa is far the most culturally diverse continent in the world

Given that the first human ancestor emerged in Africa, this is a continent that can rightfully claim to have invented cooking. The continent is home to people from hundreds of different tribes, ethnic and social groups, and not surprisingly, all this variety shows in African cuisine all the way through the ingredient used to the preparation and cooking techniques. Common to most of the continent are meals with little meat, plenty of whole grains and beans, and even more fresh fruits and vegetables. African cuisine may well become the new healthy way of cooking. The food of Africa is a combination of local fruit, grains, vegetables, milk and meat products, their own traditions and Arab, European and Asian influences and eating habits of the different African regions vary greatly. Milk and dairy products make the biggest portion of the diet in some areas while in others, milk cannot be produced due to diseases in cows. Grains are a staple food in the Eastern African diet, where they use cows, sheep and goats as coin while Central Africa residents not only eat cow meat when available, but hunt for other meats in the forest as well.

50. The author of the passage believes it is natural that ----.

- A) African people use cows, sheep and goats as coin considering economic problems
- B) milk and dairy products make by far the biggest portion of the Africans' diet
- C) grain types are staple food in both the Eastern and Central African diet
- D) the first human ancestor emerged in Africa when its habitat is taken into account
- E) African cuisine is varied as the continent is populated by people of diverse cultures

51. - 54: Answer these questions according to the passage below.

The original purpose of putting someone in prison was not to punish them, but was a means of keeping the criminal around until the punishment could be carried out. The punishment was mostly in the form of corporal punishment such as being beaten, or death penalty. A British philosopher named Jeremy Bentham was against the death penalty and thus created a concept for a prison. He drew up plans for a facility in which criminals would remain for some time. His design was intended to ensure that the people in prison cells would never know if they were being watched by guards or not. In this way, since the prisoners could not be certain how many guards were present, fewer officers would need to be hired to maintain the peace. From 19th century on, one of the goals of imprisonment became the rehabilitation of convicted criminal rather than just punishing them. Some believe this is possible, yet there are others opposing this by saying prison conditions and living with other criminals will actually cause people to become even more involved with a life of crime.

51. According to the passage, there is a controversy over ----.

- A) what the original purpose of putting criminals into a prison cell was
- B) who first came up with the idea of building a facility to put criminals in
- C) whether it is possible to rehabilitate criminals when they are in prisons
- D) how long prisoners should be kept in prison before they are set free
- E) which is better: putting a criminal into prison cell or death penalty?

The original purpose of putting someone in prison was not to punish them, but was a means of keeping the criminal around until the punishment could be carried out. The punishment was mostly in the form of corporal punishment such as being beaten, or death penalty. A British philosopher named Jeremy Bentham was against the death penalty and thus created a concept for a prison. He drew up plans for a facility in which criminals would remain for some time. His design was intended to ensure that the people in prison cells would never know if they were being watched by guards or not. In this way, since the prisoners could not be certain how many guards were present, fewer officers would need to be hired to maintain the peace. From 19th century on, one of the goals of imprisonment became the rehabilitation of convicted criminal rather than just punishing them. Some believe this is possible, yet there are others opposing this by saying prison conditions and living with other criminals will actually cause people to become even more involved with a life of crime.

52. It can be concluded that Jeremy Bentham placed the primary importance on ----.

- A) letting prisoners find out if someone is watching them
- B) hiding the actual number of guards in a prison from prisoners
- C) building a facility where conditions are identical to those in a prison
- D) finding a way to watch guards and prisoners at the same time
- E) creating an unprecedented concept of prison so as to earn fame

The original purpose of putting someone in prison was not to punish them, but was a means of keeping the criminal around until the punishment could be carried out. The punishment was mostly in the form of corporal punishment such as being beaten, or death penalty. A British philosopher named Jeremy Bentham was against the death penalty and thus created a concept for a prison. He drew up plans for a facility in which criminals would remain for some time. His design was intended to ensure that the people in prison cells would never know if they were being watched by guards or not. In this way, since the prisoners could not be certain how many guards were present, fewer officers would need to be hired to maintain the peace. From 19th century on, one of the goals of imprisonment became the rehabilitation of convicted criminal rather than just punishing them. Some believe this is possible, yet there are others opposing this by saying prison conditions and living with other criminals will actually cause people to become even more involved with a life of crime.

53. Which of the following is true about the earliest prisons?

- A) Conditions were so bad that prisoners were sometimes beaten to death.
- B) They were regarded as facilities where criminals should be rehabilitated.
- C) The number of guards didn't have to be high as the facilities were small.
- D) Suspects stayed there only until a legal decision was taken about them.
- E) The guards could not know how many prisoners were held in the cells.

The original purpose of putting someone in prison was not to punish them, but was a means of keeping the criminal around until the punishment could be carried out. The punishment was mostly in the form of corporal punishment such as being beaten, or death penalty. A British philosopher named Jeremy Bentham was against the death penalty and thus created a concept for a prison. He drew up plans for a facility in which criminals would remain for some time. His design was intended to ensure that the people in prison cells would never know if they were being watched by guards or not. In this way, since the prisoners could not be certain how many guards were present, fewer officers would need to be hired to maintain the peace. From 19th century on, one of the goals of imprisonment became the rehabilitation of convicted criminal rather than just punishing them. Some believe this is possible, yet there are others opposing this by saying prison conditions and living with other criminals will actually cause people to become even more involved with a life of crime.

54. Which could be the best title for this passage?

- A) A Comprehensive History of Prisons
- B) The Concept of Imprisonment over Time
- C) The Conditions in the 19th Century Prisons
- D) How to Rehabilitate Convicted Criminals
- E) Jeremy Bentham's Views on Imprisonment

55. - 58: Answer these questions according to the passage below.

A recent survey indicates approximately two million teens between the ages of 12 and 17 currently need treatment for a drug use problem, but only about 150,000 look for the professional help or parental support they need. The areas in their brains that control decision-making, judgment, and self-control are still developing and thus teens may especially be prone to risky behaviors, including trying drugs. The high number is also largely due to the fact that it is easy for teens to access many kinds of drugs. However, many teens who have access to drugs just experiment with them; they aren't addicted. Yet, this doesn't mean trying once brings no harm. Some drugs are so effective that trying just once can lead to drug addiction. Teens are by nature often more experimental than adults and willing to try anything their friends are doing, making a dependency on cocaine, heroin, marijuana or another drug more likely to occur. It's also important to note that an addiction to any drug or alcohol doesn't mean you're a bad kid, which is something most people, especially parents, should be taught. There are several aspects to drug addiction, and even the brightest and most responsible teen can form an addiction.

55. It is stated in the passage that a great majority of people ----.

- A) label teens as bad people if they suffer from drug or alcohol addiction
- B) experiment with drugs and alcohol at least once in their lives
- C) think that trying drugs once will not necessarily lead to addiction
- D) know the differences between addiction to drugs and addiction to alcohol
- E) believe that the reason for drug addiction is that they are easy to access

A recent survey indicates approximately two million teens between the ages of 12 and 17 currently need treatment for a drug use problem, but only about 150,000 look for the professional help or parental support they need. The areas in their brains that control decision-making, judgment, and self-control are still developing and thus teens may especially be prone to risky behaviors, including trying drugs. The high number is also largely due to the fact that it is easy for teens to access many kinds of drugs. However, many teens who have access to drugs just experiment with them; they aren't addicted. Yet, this doesn't mean trying once brings no harm. Some drugs are so effective that trying just once can lead to drug addiction. Teens are by nature often more experimental than adults and willing to try anything their friends are doing, making a dependency on cocaine, heroin, marijuana or another drug more likely to occur. It's also important to note that an addiction to any drug or alcohol doesn't mean you're a bad kid, which is something most people, especially parents, should be taught. There are several aspects to drug addiction, and even the brightest and most responsible teen can form an addiction.

56. According to the passage, teens are likely to use drugs as ----.

- A) they are not provided with the assistance against the risks of them
- B) some drugs have such a strong effect that trying even once brings addiction
- C) their incomplete cognitive development might make them vulnerable to addiction
- D) many parents neglect when their children experiment with them
- E) the addictive effects of them are hard to be detected until it is too late

A recent survey indicates approximately two million teens between the ages of 12 and 17 currently need treatment for a drug use problem, but only about 150,000 look for the professional help or parental support they need. The areas in their brains that control decision-making, judgment, and self-control are still developing and thus teens may especially be prone to risky behaviors, including trying drugs. The high number is also largely due to the fact that it is easy for teens to access many kinds of drugs. However, many teens who have access to drugs just experiment with them; they aren't addicted. Yet, this doesn't mean trying once brings no harm. Some drugs are so effective that trying just once can lead to drug addiction. Teens are by nature often more experimental than adults and willing to try anything their friends are doing, making a dependency on cocaine, heroin, marijuana or another drug more likely to occur. It's also important to note that an addiction to any drug or alcohol doesn't mean you're a bad kid, which is something most people, especially parents, should be taught. There are several aspects to drug addiction, and even the brightest and most responsible teen can form an addiction.

57. According to the passage, very few teens ----.

- A) are experimental with addictive substances
- B) know that alcohol can be as addictive as drugs
- C) are eager to learn from their peers' mistakes
- D) form addiction to drugs before the age of 17
- E) seek help once they get addicted to drugs

58. One can infer from the passage that ----.

- A) teens' brains are studied more than those of adults
- B) not every drug causes instant addiction
- C) some teens are addicted to more than one drug
- D) everyone tries drugs once in his lifetime
- E) brighter kids are more vulnerable to drugs

59. - 62: Answer these questions according to the passage below.

Around 350 BC, Plato wrote about a beautiful island in the Atlantic Ocean that went under the ocean waves in one day and one night. For years, people have been looking for this mysterious lost city, Atlantis. Though today Atlantis is often conceived of as a peaceful utopia, the Atlantis that Plato described in his fable was very different. In Plato's story, Atlantis is not a place to be enjoyed or praised at all, nor is it close to being the perfect society. Quite the contrary, Atlantis is the representation of a materially wealthy, technologically advanced, and militarily powerful nation that has become corrupted by its wealth and might. The Atlantis legend told by Plato is more about the city's heroic rival Athens than a sunken civilization. If Atlantis really existed today and were found intact and inhabited, its residents would probably try to kill and enslave us all. It's clear that Plato made up Atlantis as a device for his stories, because there are no other records of it anywhere else in the world. There are many undestroyed Greek texts; surely someone else would have also mentioned such a remarkable place, which means there is simply no evidence from any source that the legends about Atlantis existed before Plato's writings.

59. Which of the following is clearly pointed out in the passage?

- A) Plato's description of Atlantis is successful in terms of literary value and has been considered as a reference point by many scholars
- B) The disappearance of Atlantis took place very fast in Plato's account of what happened to a beautiful island
- C) The number of surviving Greek texts outweigh those in other languages though there is not a single reference to Atlantis
- D) The word "Atlantis" means a place, which is materially rich, is able to provide its dwellers with the comfort they need
- E) The residents of Atlantis used to kill or enslave rich strangers so that they confiscate their belongings on behalf of city-state councils

Around 350 BC, Plato wrote about a beautiful island in the Atlantic Ocean that went under the ocean waves in one day and one night. For years, people have been looking for this mysterious lost city, Atlantis. Though today Atlantis is often conceived of as a peaceful utopia, the Atlantis that Plato described in his fable was very different. In Plato's story, Atlantis is not a place to be enjoyed or praised at all, nor is it close to being the perfect society. Quite the contrary, Atlantis is the representation of a materially wealthy, technologically advanced, and militarily powerful nation that has become corrupted by its wealth and might. The Atlantis legend told by Plato is more about the city's heroic rival Athens than a sunken civilization. If Atlantis really existed today and were found intact and inhabited, its residents would probably try to kill and enslave us all. It's clear that Plato made up Atlantis as a device for his stories, because there are no other records of it anywhere else in the world. There are many undestroyed Greek texts; surely someone else would have also mentioned such a remarkable place, which means there is simply no evidence from any source that the legends about Atlantis existed before Plato's writings.

60. Which of the following questions cannot be answered according to the passage?

- A) When did Atlantis island go under the ocean?
- B) What is the common attitude toward the Atlantis legend?
- C) How is Atlantis described in Plato's writings?
- D) What are some of the characteristics of the people of Atlantis?
- E) How can one define the relationship between Atlantis and Athens?

Around 350 BC, Plato wrote about a beautiful island in the Atlantic Ocean that went under the ocean waves in one day and one night. For years, people have been looking for this mysterious lost city, Atlantis. Though today Atlantis is often conceived of as a peaceful utopia, the Atlantis that Plato described in his fable was very different. In Plato's story, Atlantis is not a place to be enjoyed or praised at all, nor is it close to being the perfect society. Quite the contrary, Atlantis is the representation of a materially wealthy, technologically advanced, and militarily powerful nation that has become corrupted by its wealth and might. The Atlantis legend told by Plato is more about the city's heroic rival Athens than a sunken civilization. If Atlantis really existed today and were found intact and inhabited, its residents would probably try to kill and enslave us all. It's clear that Plato made up Atlantis as a device for his stories, because there are no other records of it anywhere else in the world. There are many undestroyed Greek texts; surely someone else would have also mentioned such a remarkable place, which means there is simply no evidence from any source that the legends about Atlantis existed before Plato's writings.

61. According to the passage, Plato ----.

- A) made use of some undestroyed Greek texts to use in his story of Atlantis
- B) favoured the city of Atlantis against Athens in their long-lasting rivalry
- C) dealt with Athens more in his writing than Atlantis's sinking into the sea
- D) made up many stories to convince the Greeks that Atlantis was a real place
- E) misled his readers intentionally about the riches of Atlantis

62. What is the author's attitude towards the Atlantis legend?

- A) sympathetic
- B) favouring
- C) indifferent
- D) sceptical
- E) objective

63-67: For these questions, choose the best option to complete the dialogue.

63.

Samuel:

- **Everyone in the office is talking about Saturday night's basketball game. Were you able to attend it?**

Jason:

- **I was going to, but because of the heavy rain, a tree fell in front of my garage. We had to wait for the fire brigade to remove it.**

Samuel:

- -----

Jason:

- **Really! If so, I should feel thankful for the bad weather since I missed the game.**
- A) I don't think we will ever have the chance to see such a good game in the near future.
- B) When bad weather conditions affect players' performances, they had better put off the game.
- C) You should definitely have found a way regardless of the problem you had to deal with.
- D) If a game is called off due to heavy rain, then it should typically be replayed at a later date.
- E) You didn't miss anything since both sides showed the worst performances ever.

64.

Interviewer:

- **It seems like there's a lot of interest around electric vehicles lately. Why?**

Expert:

- -----

Interviewer:

- **But doesn't it come with safety risks? On the other hand, not everyone has space for one.**

Expert:

- **Installing it isn't riskier than installing a washing machine, and one station can supply many cars. People can share the station and electric bills.**
- A) If you want to go on a long trip and run out of charge, you may well be stuck where you are.
- B) They can be charged, which means that you don't need to buy any gas ever again.
- C) People can have their own charging stations in their garage to get rid of fuel cost.
- D) By driving an electric vehicle, they are helping to reduce air pollution from exhaust emissions.
- E) Depending on the type of battery, batteries of electric cars need to be changed every three to ten years.

65.

Journalist:

- **You have written a lot about boredom, but I can't help wondering why exactly boredom is so unpleasant for us?**

Psychologist:

- **It is an indicator of an individual's inability to adapt to what's going on in the modern world whose routine he has to follow.**

Journalist:

- -----

Psychologist:

- **Actually not. The modern concept of boredom goes back to the 19th century. For thinkers of the time, boredom was a response to the newly developing industrial society.**

- A) Are the studies on the causes of boredom as diverse as its negative consequences?
- B) Do you mean boredom is a new concept which owes its birth to the modern way of life?
- C) When did experiencing boredom become a matter of scientific research first?
- D) Have you ever wondered why individuals experience boredom in different ways?
- E) What are some of the aspects of modern way life leading to boredom?

66.

Robert:

- **I can't understand how organ transplantation is possible when the donor is not dead. How can he maintain a healthy life without an organ?**

Theodor:

- **You know, the body has two of some organs like kidneys and we can live with only one.**

Robert:

- **But we have only one liver and some people donate their livers. How is that possible then?**

Theodor:

- -----

- A) You can donate a part of it as the organ re-grows and it can function with reduced capacity.
- B) There are certain things that keep people from being an organ donor, such as age or physical defects.
- C) Potential liver donors and receivers are educated on the risks associated with surgery, hospitalization, and recovery.
- D) Recovery from the liver donation is different for each donor, but the average hospital stay is five to eight days.
- E) We will work to find the right balance of pain medication to make you comfortable as much as possible.

68-71: For these questions, choose the best rephrased form of the given sentence.

67.

Andy:

- I have read that pangolin is among the critically endangered species list. They say it may go extinct in the next decade

Shirley:

- A pangolin! I've never heard of such an animal.

Andy:

- It is a small mammal living in Africa and tropical Asia and it eats ants.

Shirley:

- -----

Andy:

- They look physically similar, but they are genetically unrelated types of mammals.

- A) They are some of the most commonly confused animals by people.
- B) I really wonder why you are so much interested in such exotic animals.
- C) Naturally, Africa and Asian are home to most of the animals in the endangered species list.
- D) As far as I know, the word *armadillo* is used to refer to the animals which eat ants.
- E) It is widely known that ants are social insects, which means they live in large colonies.

68. Given that Germany has almost no gas fields and must import 92% of its gas, it will be more reliant on Russian gas.

- A) Germany has several gas fields and it needs to import 92% of its gas, which will increase its dependence on Russian gas.
- B) Germany has few gas fields and has to import 92% of its gas and because of this, its dependence on Russian gas will increase.
- C) Even though importing Russian gas is highly vital for Germany, it can obtain 92% of its gas from a small number of rich gas fields.
- D) Much of Germany's gas import is from Russia, which has a lot of gas fields and sells almost 92% of the gas it produces.
- E) Russia is richer than Germany in that it owns 92% of global gas reserves and sells its gas to many countries like Germany.

69. Cartoons have been popular in the UK since the early 1800s, originating as satirical and political cartoons printed in newspapers.

- A) In the 1800s, the UK newspapers rarely printed satirical and political cartoons, but since then their frequency has increased.
- B) Since the early 1800s, almost all popular newspapers in the UK have published not only satirical but also political cartoons.
- C) Cartoons date back to satirical and political cartoons in the UK newspapers in the early 1800s and have remained popular since then.
- D) Nearly every newspaper in the UK has been publishing popular satirical cartoons as well as political ones since the late 1800s.
- E) Newspapers in the UK owe their popularity to the satirical and political cartoons, which they have been publishing since 1800s.

70. In addition to high levels of poverty among its residents, Oregon consistently ranks as one of the hungriest states in the US.

- A) The inhabitants of Oregon state are by far the poorest ones, though they are not among the hungriest ones in the US.
- B) Besides the prevalent hunger problem, Oregon can always be cited among the poorest states the US due to common poverty among its citizens.
- C) For all the high levels of poverty, Oregon is definitely far from being on the list of hungry states in the US.
- D) Oregon regularly appears on the list of hungriest states in the US with its considerable number of desperately poor citizens.
- E) With the prevalent problem of hunger, Oregon can be listed among the poorest states the US due to common poverty among its inhabitants.

71. To grow more food with less water, Kenya needs to improve the productivity of water, through sustainable management of water.

- A) It is essential that Kenya increase the productivity of water by managing it in a sustainable way if it is to grow more food using less water.
- B) As it needs to grow more food with less water, Kenya is seeking ways to improve the productivity and sustainability of its water.
- C) Only through more sustainable management of water can Kenya enhance the quality of its limited water sources and crops.
- D) One of the best ways to produce more crops in Kenya is to improve the water productivity, managing water sustainably.
- E) Kenya's objective is to produce more food, and to be able to do so, it can make use of its freshwater supplies in a sustainable manner.

72-75: For these questions, choose the best option to complete the missing part of the passage.

72. Hearing loss that occurs gradually as you age is common. About 25 percent of old people in the US have some degree of hearing loss. For those older than 65, the number is almost 1 in 2. Aging and chronic exposure to loud noises are significant factors that contribute to hearing loss. Other factors can temporarily prevent your ears from conducting sounds as well as they should and to make matters worse, you can't reverse most types of hearing loss. However, you don't have to live in silence forever. ----

- A) In case of a hearing loss, particularly in one ear, immediate medical attention is required to avoid otherwise irreversible damage.
- B) To understand how hearing loss occurs, it can be helpful to understand how humans hear.
- C) The sound wave vibrations are converted into nerve signals that the brain recognizes as sound.
- D) Hearing depends on some events that change sound waves in the air into electrical signals.
- E) The physician you visit regularly or a hearing specialist can take steps in order to improve what you hear.

73. ---- Owning a pet will allow you and your children to understand how to love, be responsible and grow in trust with each other. Another thing is that good feeding and exercising habits of you, and your pet can teach that same habit of daily care to your child. For example, people walking their dogs will learn the importance of physical exercise to maintain good health. With pets, children also learn basic lessons on good character traits like the importance of loyalty.
- A) Playing with pets can relieve the patient of stress and enhance the person's mood.
 - B) Besides all the happiness pets bring into the house, they also bring educational benefits.
 - C) If you have a cat at home, you are about 30 percent less likely to have a heart stroke.
 - D) Contrary to popular belief, keeping a pet has little to do with maintaining good health.
 - E) There has been a thinking that having a pet in the house leave kids vulnerable to allergies.

74. Compulsive shopping, or shopping addiction as many name it, is a serious issue. Everyone shops, but few develop an addiction. Experts say that some personalities are much more prone to developing a shopping addiction than others. ---- Because of this, if you are typically anxious, depressed, and not self-conscious, you may be using shopping as a way to deal with negative emotions. If you are sociable and extrovert, on the other hand, you may use shopping as a way to maintain your social status and attractiveness.
- A) Research shows a connection between anxiety disorders and shopping addiction.
 - B) People who struggle with shopping addiction typically spend more money.
 - C) The typical compulsive shopper is young and of a lower educational background.
 - D) Researchers and clinicians still debate the best way to classify excessive shopping.
 - E) Surveys suggest that almost 80 of people with a shopping addiction are women.

75. Using 3D printing technology can provide numerous benefits both for individuals and businesses alike. For one thing, it is quicker than conventional manufacturing including injection moulds and subtractive production. ---- Both will reach their destination, but the time difference is significantly huge. 3D printing tests ideas and designs quickly. Faster design and prototype production means more time to test the prototype and find product-market fit before competitors. 3D printing production takes just hours, but testing ideas and designs with conventional manufacturing methods can take up days.

- A) There are a wide range of materials to choose from including plastic and metal.
- B) Labour costs play a huge role in determining the amount of money to be spent.
- C) Just compare the speed of a sports car versus the speed of a racehorse.
- D) Designing complex shapes can be hard and expensive with such technologies.
- E) The technology will continue to transform every industry, changing the way we work.

76-80: For these questions, choose the irrelevant sentence in the passage.

76. (I) The history of yoga goes back at least 5,000 years, and some claim it emerged earlier. **(II)** It was first developed in Northern India and at this stage was a spiritual as well as a physical form of exercise with its many benefits to the body and the mind simultaneously. **(III)** Yoga has always been believed to improve concentration and help people to sleep better. **(IV)** In the late 19th and early 20th centuries, it was introduced to the Western world with Swami Vivekananda's talks about the benefits and relatively easy practice of yoga in the US at a conference in 1893. **(V)** Others followed in the 1920s, and by the 1960s yoga had become popular in the US and in Europe, where people needed to relax their brains as well as their spirits in the face of rapid urbanization.

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

77. (I) An increase in the acid levels of seawater puts many marine organisms at risk. (II) The most urgent problem facing the ocean today is plastic pollution. (III) Disposable plastic, including plastic bags and plastic bottles, has in fact been an issue for some time. (IV) Climate change and rising sea temperatures are also a huge problem for marine life in the oceans. (V) Rising sea temperatures in particular have a direct influence on weather patterns and are seen as responsible for an increase in extreme weather conditions.

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

78. (I) Teenage Crimes or Juvenile Crimes are crimes performed by those whose ages are between thirteen and nineteen years. (II) One major factor leading to teenage crimes is commercialized mass media with its sole aim of making more money. (III) Experts say that the crimes performed by this age group, either for money or to show their courage as young adults, are the most dangerous as the mind of the given group is not mature enough. (IV) Many psychologists and professionals in education, therefore, regard these years of youths as the most sensitive era. (V) Indeed, what makes this period vital is that whether a teenager will decide to become a civilized person or to continue to be a criminal is mostly determined in this very period.

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

79. (I) The Northern Lights, or Aurora Borealis, are not merely one of Iceland's most famous attractions but one of the must-see natural phenomenon. **(II)** These beautiful lights dance around the sky in Iceland quite frequently – but can only be seen in the wintertime. **(III)** The reason is that in order to see them, first of all, it needs to be dark. **(IV)** The Northern Lights come in various colours with varying intensity and brightness and in different shapes. **(V)** So even though the Northern Lights occur all year round, you can't see them in the summertime because of the midnight sun.

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

80. (I) Maintaining eye contact with another person is crucial in establishing an effective relationship with someone else. **(II)** Studies show that 50 to 60% of eye contact is necessary during a conversation to show your level of interest. **(III)** Gazing in other directions here and there is what many consciously or unconsciously do, which can give an impression that the listeners are least interested in the discussion and it is to be avoided at any given context. **(IV)** Rather, one should look downwards in between to break the eye contact. **(V)** A low to medium tone should be used in the workplace to give a positive image even before paying attention to maintaining eye contact.

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