

1. In Imperial China, astronomy was ---- linked to the supreme power of the emperor, who was seen as able to harness the sacred forces of the heavens and preserve the balance and harmony of the cosmos in the service of the people.

- A) insufficiently -
- B) unbearably
- C) inextricably
- D) impartially
- E) invaluablely

Sufficient: yeterli

Insufficient: yetersiz

Insufficiently: yetersiz bir şekilde

Bear: katlanmak

Bearable: katlanılabilir

Inextricably: ayrılmaz bir şekilde

Partial: parçalı, kısmi

Impartial: tarafsız bir şekilde

Invaluably: paha biçilemez

2. The assimilation of European immigrants into U.S. society, adopting American cultural patterns and social structures, is a ---- **contested process** within U.S. school programs.

A) vigorously – şiddetli bir şekilde

B) comprehensibly – anlaşılır bir şekilde

C) densely – yoğun biçimde

D) successively – birbiri ardına

E) hazardingly – riskli bir şekilde

Adopt: benimsemek, evlat edinmek

Structure: yapı

Contested: çatışmalı

Process: süreç

Densely populated...

3. Variation in adaptive responses is linked to developmental plasticity, where organisms exhibit a profound ability to navigate and successfully ---- a diverse range of strategies, ensuring effective adaptation to their dynamic environment.

A) end up – sonlanmak

B) draw on – faydalanmak

C) bring about – sebep olmak

D) carry out – yapmak

E) cope with – başa çıkmak, ele almak

Ability to navigate (soyut isim + to verb)
, ensuring: , Ving...

Variation: çeşitli

Be linked to: bağlantılı

Developmental: gelişimsel

Exhibit: göstermek

Profound: derin / deep

Navigate: yönlendirmek

Diverse: çeşitli

Ensure: garanti etmek

Adaptation: adaptasyon

4. The Common European Framework of Reference for Languages, conceived to bring about harmonization within Europe and ---- the concept of European citizenship.

A) pretend – mış gibi davranmak

B) jeopardize – tehlikeye atmak

C) estimate – tahmin etmek

D) claim – iddia etmek

E) promote – teşvik etmek

Conceive: algılamak

Bring about: sebep olmak

5. Nations opting for renewable energy sources have, in a demonstrably effective manner, managed to ---- curtail their carbon emissions.

- A) markedly – kayda değer bir şekilde
B) tediously – sıkıcı bir şekilde
C) incidentally - kazara
D) intricately – karmaşık bir şekilde
E) objectively – objektif bir şekilde

Curtail: azaltmak

Markedly: remarkably, significantly, noticeably, considerably

6. Between 2004 and 2012, there was a 19% reduction in mercury levels in Atlantic bluefin tuna, a phenomenon predominantly ---- to the decline in mercury emissions in North America, stemming from a shift away from coal.

- A) comprehensible – anlaşılır
B) susceptible – hassas
C) accessible - erişilebilir
D) convertible - dönüştürülebilir
E) attributable – atfedilebilir

Mercury: civa

Attributable: ilişki / related...

7. Jupiter's moon Europa, with an active ocean ---- its frozen surface, offers a promising location for exploring extraterrestrial life by investigating signs of life ---- the need to drill through **unknown ice depths**.

- A) over / with B) through / for
C) with / towards D) **beneath** / **without**
E) for / through

Explore: keşfetmek

Surface: yüzey

Investigate: incelemek

Signs of life: yaşam emareleri

Unknown: bilinmeyen

8. Employing conventional breeding methodologies to **interbreed** beef cattle ---- dairy counterparts will yield offspring unsuitable ---- **optimal performance** in either milk or meat production.

- A) with / for B) to / to
C) over / with D) in / on
E) from / among

Optimal performans ---- uygun değil...

9. In 1986, the notion that developmental origins ---- emerged as the late British epidemiologist David Barker published the first of **a series of papers** ---- **a link** between prenatal malnutrition and adult diseases like diabetes and hypertension.

- A) must matter / having highlighted
- B) could matter / to have highlighted
- C) might matter / highlighting**
- D) will matter / being highlighted
- E) can matter / to be highlighted

the first + en / an:

10. We ---- the universal speed limit of electromagnetic waves traveling through a vacuum **for over a century**, but the limit for sound, which requires a medium, ---- elusive **until now**.

- A) will know / will be
- B) had known / had been
- C) know / is
- D) have known / has been**
- E) knew / was

Until recently: V2...

Recently / in recent years: have / has V3

11. (SCIENTISTS UTILIZED) Utilizing a 40-year record of satellite observations, **scientists** have sought - --- **changes** in Antarctic sea ice coverage since the late 1970s, ---- its vast expanse and significant influence on the climate system.

- A) quantifying / to recognize
- B) **to have quantified** / having recognized
- C) **to be quantified** / being recognized
- D) **to quantify** / recognizing
- E) **being quantified** / to have recognized

had V3: past perfect: geçmişin geçmişi... (pastların kralı)

have / has V3: present perfect: presentların en geçmişi...

*** have / has V3 + to have V3: OLMAZ...

*** , Ving...

(Merve) Having published 50 books so far, Merve
.....

After Merve has published 50 books so far, she...

12. ---- at the first European settlement in the Americas, **the 15th-century skeleton** ---- to an African woman who perished within five years of Christopher Columbus's maiden voyage, predating the transatlantic slave trade.

- A) **Being buried** / must belong
- B) **Burying** / could have belonged
- C) **To have been buried** / must have belonged
- D) **To have buried** / would belong
- E) **Buried** / might have belonged

*** to have V3 / to have been V3 olamaz cümle başında...

13. Little was known about the amount and type of fish caught using repurposed mosquito nets for fishing in many countries, ---- Benjamin Jones at Stockholm University in Sweden in the UK decided to investigate the practice at 10 sites in Mozambique.

- A) although – e rağmen
- B) in case – r diye
- C) but – ama
- D) so – bu yüzden
- E) if – eğer ...se / sa

Repurposed: değiştirilmiş maksat
Investigate: araştırmak

14. ---- pizza has undergone various transformations in terms of composition, seasonings, and preparation methods over the years, it has consistently retained its fundamental identity as flat bread baked at high temperatures.

- A) In case – r diye
- B) As soon as – ar amaz
- C) Before –meden önce
- D) Even though – e rağmen
- E) Because – dığı için

Undergo: geçmek / experience

Preparation: hazırlık

Over the years: has undergone

Retain: korumak

Fundamental: temel

Identity: kimlik

15. ---- approximately **one third** of cancer patients in the U.S. meet criteria for new drug trials, **only** about 4 percent **ultimately participate**, **with** some experts contending the actual enrolment figure is even lower.

- A) Just as – tıpkı...dığı gibi
- B) Now that – madem ki
- C) Whereas – ken**
- D) Until – e kadar
- E) Unless – mezse

, with...

Ultimately: in turn: eventually: nihayetinde

16. Not long ago, **the prevailing sentiment among many was ---- the salvation from climate change rested solely on reducing greenhouse gas emissions**: a vision encompassing the replacement of fossil-fuel power plants.

- A) as if – mış gibi**
- B) unless – mezse
- C) so that – sın diye : kendi içinde modal sever
- D) while – ken, se de
- E) in case – r diye – geleceğe tedbir

While: whereas

While: although

While: as: ken: zaman bağlacı

Encompass: içermek

Replacement: değiştirme

Solely: yalnızca

17. ---- their indispensable role in medicine, antibiotics exhibit crucial veterinary applications, serving as supplements in animal feed to stimulate growth in livestock.

A) By means of – yoluyla

B) Contrary to – nın aksine

C) Instead of – nın yerine

D) Unlike – nın aksine

E) In addition to – ek olarak

Indispensable: paha biçilemez

, Ving...

18. Speaking openly with adolescents about changes that they are experiencing can be a challenge for any parent, especially given the shift in the parent-child relationship during this time.

- A) Herhangi bir ebeveyn için ergenlerle onların yaşadıkları değişimleri açıkça konuşmak, ebeveyn-çocuk ilişkilerinde değişim yaşanan bu zamanlarda özellikle zor olabilir.
- B) Ergenlerle onların yaşadıkları değişimi konuşmak herhangi bir ebeveyn için bir meydan okumadır – özellikle bu sıralardaki ebeveyn-çocuk ilişkisindeki değişim göz önünde bulundurulduğunda.
- C) Ergenlerle onların yaşadıkları değişimleri konuşmanın herhangi bir ebeveyn için zor olmasının sebebi, özellikle bu sıralarda göz önünde bulundurulması gereken ebeveyn-çocuk ilişkisindeki en bariz değişimdir.
- D) Özellikle bu sıralardaki ebeveyn-çocuk ilişkisindeki değişim göz önünde bulundurulduğunda ergenlerle onların yaşadıkları değişimleri açıkça konuşmak herhangi bir ebeveyn için zor olabilir.
- E) Herhangi bir ebeveyn için ergenlerle onların yaşadığı değişimleri konuşmak, özellikle bu sıralardaki ebeveyn-çocuk ilişkisindeki değişim yüzünden zorluk çıkarabilir.

1. özne çok önemli
2. fiil çok önemli
3. bağlaçlar çok önemli
4. sıfat / zarf...
5. en son detaylı bak, sağlama al...

19. Yeme bozuklukları, varlıklı kültürlerde varlıklı olmayanlardan daha sık meydana gelir ama sadece iyi durumda olanlara özgü değildir.

- A) Eating disorders occur more frequently in affluent cultures than in non-affluent ones, but they are not exclusive to the well-off.
- B) While eating disorders are seen more frequently in affluent cultures than in non-affluent ones, they are not exclusive to the well-off.
- C) Not exclusive to the well-off, eating disorders occur more frequently in affluent cultures than in non-affluent ones.
- D) As frequently as they occur in affluent societies compared to non-affluent ones, eating disorders are not limited to the well-off.
- E) Eating disorders are by no means exclusive to the well-off, yet they occur more frequently in affluent cultures than in non-affluent ones.

Occur: take place / happen: meydana gelmek

Affluent: varlıklı

Exclusive: has, özgü

20. Öte yanındaki işçi sınıfı bölgelerinde çaresiz bir fakirlik varken 20. yüzyıl başları Viyana'sındaki iç şehrin etkileyici mimarisi muazzam bir zenginlik barındırmaktaydı.

- A) The impressive architecture of the inner city in early 20th century Vienna sheltered immense wealth, but desperate poverty was rampant in the working-class districts beyond.
- B) Regardless of the fact that the impressive architecture of the inner city in early 20th century Vienna sheltered immense wealth, the working-class district beyond it was desperately poor.
- C) While working-class districts in early 20th century Vienna were in desperate poverty, the impressive architecture of the inner city just beyond sheltered immense wealth.
- D) As the impressive architecture of the inner city in early 20th century Vienna sheltered immense wealth, the working-class districts beyond were doomed to desperate poverty.
- E) The impressive architecture of the inner city in early 20th century Vienna sheltered immense wealth, while there was desperate poverty in the working-class districts beyond.

21. While mothers continue to bear the primary burden of child care, there is an expectation for fathers to take on more child-care duties compared to what their own fathers may have done.

- A) Çocuk bakımında birincil sorumluluk annelerde olmasına rağmen, babaların çocuk bakımı görevlerinde kendi babalarının üstlenmiş olabileceği rollere kıyasla daha fazla pay üstleneceği yönünde bir beklenti vardır.
- B) Anneler çocuk bakımının birincil yükünü üstlenmeye devam ederken, babaların kendi babalarının yaptıklarına kıyasla daha fazla çocuk bakımı görevi üstlenmeleri yönünde bir beklenti vardır.
- C) Anneler çocukların birincil bakıcıları olmaya devam etmektedir, ancak babaların, kendi babalarının üstlenmiş olabileceği rolleri aşarak daha fazla çocuk bakım sorumluluğu üstlenmeleri gerektiği yönünde bir beklenti vardır.
- D) Babaların, kendi babalarının üstlendikleri rollerin ötesine geçerek daha geniş çocuk bakım sorumlulukları üstlenmeleri beklense de, anneler çocuklar için baskın bakıcılar olmaya devam etmektedir.
- E) Çocuk bakımında temel sorumluluk annelerde olsa da, babaların kendi babalarının üstlenmiş olabileceği rolleri aşarak daha fazla çocuk bakımı görevi üstlenmeleri yönünde bir beklenti yadsınamaz.

22. **Diyetin tıbbi bir çözüm olarak teşvik edilmesi, yağa karşı olumsuz bir bakış açısını sürdürdüğü ve sağlıklı beslenme ve egzersizin önemi yerine kilo vermeye öncelik verdiği için eleştirilere maruz kalmıştır.**

- A) **Criticism** has surrounded the promotion of dieting as a medical cure due to its reinforcement of the negative perception of fat and its emphasis on weight loss over healthy eating and exercise.
- B) **Despite** promoting dieting as a medical cure, it has faced ongoing criticism for reinforcing the negative perception of fat and placing greater emphasis on weight loss than on healthy eating and exercise.
- C) The reinforcement of **the negative perception** of fat and the prioritization of weight loss over healthy eating and exercise have drawn criticism in the promotion of dieting as a medical cure.
- D) **Promoting dieting as a medical solution has faced criticism for perpetuating a negative view of fat** and prioritizing weight loss over the importance of healthy eating and exercise.
- E) **As a medical cure**, the promotion of dieting has always been met with criticism for reinforcing the negative perception of fat and prioritizing weight loss over healthy eating and exercise.

Criticism: eleştiri
Promote: teşvik etmek
Solution: çözüm
Perpetuate: sürdürmek / sustain
Prioritize: öncelik vermek

23. Tarihteki önemli hanedanların ortak bir özelliği vardır: çeşitli felaketlerle karşılaşmışlar ve bu da onları tarihin kayıtlarında zorlu savaşçılar olarak tanınmaya hak kazandırmıştır.

- A) The crucial dynasties in history, sharing a common feature, have encountered numerous calamities, thereby earning their place among history's great warriors.
- B) It is plausible to identify a shared characteristic among the significant dynasties in history, as they navigated through a multitude of calamities, deserving recognition among history's great warrior.
- C) Facing various calamities, the important dynasties in history earn the distinction of being counted among history's great warriors, marking a common feature.
- D) The crucial dynasties in history, sharing the common feature of confronting a range of calamities, merit acknowledgment among history's great warriors.
- E) The significant dynasties throughout history share a commonality: they encountered diverse calamities, qualifying them to be recognized as formidable warriors in the annals of history.

, Ving: ve anlamına da gelir...

- , Ving:
1. ki bu
 2. ve
 3. en / an
 4. erek / arak

24. As part of the lymphatic system, tonsils play an important role in protecting the body from harmful pathogens that may be ingested or inhaled.

- A) Bademcikler, lenf sisteminin bir parçası olduğundan vücudu yutulan ya da nefes yoluyla içe çekilen zararlı patojenlerden korumada önemli bir rol oynarlar.
- B) Lenf sisteminin bir parçası olarak bademcikler, vücudu yutulan ya da nefes yoluyla içe çekilen zararlı patojenlerden korumada önemli bir rol oynarlar.
- C) Vücudu yutulan ya da nefes yoluyla içe çekilen zararlı patojenlerden korumada önemli bir rol oynayan bademcikler, lenf sisteminin bir parçasıdır.
- D) Lenf sisteminin bir parçası olan bademciklerin başlıca işlevi, yutulan ya da nefes yoluyla içe çekilen zararlı patojenlerden vücudumuzu korumaktır.
- E) Bademcikler, yutulan ya da nefes yoluyla içe çekilen zararlı patojenlerden vücudumuzu koruduğu için lenf sisteminin önemli bir parçasıdır.

4. **While** each researcher has their **own** way of analysing and interpreting animal remains, ----.

- A) it must be remembered that sample size and preservation quality ultimately influence the outcome
- B) animal remains aid in the interpretation of ancient resource choices
- C) it is fundamental to determine the locations and social complexity of archaeological sites
- D) animal remains can be used to provide information about a variety of issues in the study of societies
- E) some methods, terms and analytical tools are considered **standart**

Her bir arařtırmacının hayvan kalıntılarını analiz etme ve yorumlamada kendine ait yöntemi olsa da ----.

E) bazı metodlar, terimler ve analitik araçların standart olduđu düşünülür.

Own: unique...

5. **Even though** animal behaviourists have traditionally avoided linking human emotions, such as grief, with responses by animals, ----.

A) grief in animals may take forms that are difficult for humans to recognise as mourning

B) observations suggest that the ways in which we mourn might be uniquely human

C) a growing body of evidence shows that species ranging from dolphins to ducks **mourn the passing of relatives**

D) research on grief in wild monkeys that live in social units has been surprisingly limited so far

E) we think that humans are the only species that grieves over the loss of loved ones

Avoid: kaçınmak, sakınmak

Emotions, such as...

Link: bağlamak

6. ----, language, as a complicated phenomenon of the human mind, **does not seem to be restricted to a single region in the brain.**

- A) If neurolinguists want to examine the functioning of the human brain in more detail
- B) **Even if** certain tasks are fulfilled through coordination among neurons
- C) **Although** it is localised **mainly** on the left side of the brain
- D) As it is a concrete manifestation of the human mind
- E) When the brain is overwhelmed with long and complex sentences

Overwhelm: boğulmak

Restrict: kısıtlamak

Phenomenon: olgu

7. ----, **someone who is successful in several fields** is often called a Renaissance man or Renaissance woman.

A) In order to better understand the masterpieces of the brilliant Renaissance artists such as Michelangelo and Raphael

B) While the Renaissance affected every area of human activity and knowledge, from art to zoology

C) **Because the Renaissance produced individuals with a wide range of interests who excelled in a number of different areas**

D) Although most historians shared the view of the period as a rebirth after the darkness of the Middle Ages

E) After science advanced when Renaissance humanists discovered and spread ancient works on mathematics, medicine, and other topics

A. Yapmalıyız...

B. While: zıtlık...

C. çok farklı ilgisi olan bireyler yarattığı için

D. paylaşıla da...

E. bilim geliştikten sonra...

8. **Peer pressure** is what causes people to do things that are popular in order to fit in with others, ----.

A) while middle school students influence each other to a great extent

B) however, peers are the people who are of similar age, such as classmates

C) in other words, some individuals resist peer pressure and prioritise their own personal views

D) so it can be very powerful driving force in the lives of adolescents

E) as psychologists use positive peer pressure as a method to change a child's behaviour

Akran baskısı..... yaptırır insanlara... girmek için gruplara, ----.

A. orta okul öğrencileri etkilerken...

B. ancak, akranlar aynı yaştaki insanlardır

C. diğer bir deyişle, bazıları direnirler akran ...

D. dolayısı ile, o (peer pressure) çok güçlü bir itici kuvvettir

E.

9. According to skeletal therapists, it is vital that women strengthen their bodies in their 40s, ----.

- A)** so a considerable number of women do not know very well how to maintain their bone health
- B)** as bone density starts to gradually decrease, leaving the bones fragile during this period
- C)** but hunched shoulders and poor posture can lead to a range of health issues in the old age
- D)** as long as muscles work optimally to support the skeleton and the body is positioned correctly
- E)** even though bad posture is known to give them an awkward look and might lead to serious ailments in time

Kadınların vücutlarını 40 larında güçlendirmeleri önemlidir, ----.

- A) dolayısıyla ciddi sayıda kadın bilmez
- B) çünkü kemik yoğunluğu kademe kademe azalmaya başlar ve bırakır kemikler hassas bu periyodda.

10. Fast food has emerged as **one of the biggest enemies** of health, especially for children, ----.

A) thus its high consumption makes sense when the prices are considered.

B) provided that the most common cause of obesity is the wide availability of fast food.

C) while people are highly concerned about the nutritional deficiency of foods like burgers

D) so the fast food industry **has received a lot of critical attention** in recent years

E) as many fast food restaurants have started to provide healthier alternatives such as salads

Fast food, özellikle çocuklar için olmak üzere sağlığın en büyük düşmanlarından biri olarak ortaya çıktı, ----.

A) bu yüzden onun yüksek tüketimi anlamlıdır.

B) en yaygın obezite sebebinin fast food yaygın mevcudiyeti olması şartıyla

C) insanlar ciddi anlamda endişeli olmalarına rağmen

D) **dolayısıyla fast food endüstrici ciddi eleştiri aldı son yıllarda**

E) çünkü bir çok fast food restoranı daha sağlıklı alternatifler sunmaya başladı.

11. **Alternative medicine has become increasingly popular in the Western world since about 1975, and has been the subject of much research ever since.**

A) Yaklaşık 1975'ten beri Batı dünyasında gittikçe yaygınlaşan alternatif tıp, bu tarihten itibaren birçok araştırmanın konusu olmuştur.

B) **Alternatif tıp**, Batı dünyasında yaklaşık 1975'ten beri gittikçe popüler hale gelmiştir ve bu tarihten itibaren pek çok araştırmanın konusu olmuştur.

C) **Alternatif tıp**, Batı dünyasında yaklaşık 1975'ten beri gitgide yaygınlaşarak bu tarihten itibaren çok sayıda araştırmanın konusu olmuştur.

D) Yaklaşık 1975'ten beri Batı dünyasında gittikçe artan bir popülerliğe sahip olan alternatif tıp, bu tarihten itibaren birçok araştırmaya konu olmuştur.

E) **Alternatif tıp**, yaklaşık 1975'ten beri Batı dünyasında gitgide tanındığı için bu tarihten itibaren birçok araştırmanın konusu olmuştur.

12. **Even though** some studio suggest that exposure to the blue light emitted by digital devices could be a risk factor for developing certain eye conditions, ----.

- A) it has also been revealed that long hours of screen time may trigger headaches
- B) most parents worry that digital devices can ruin their children's eyesight
- C) many scientists think that the evidence to support **this claim** is **not** very strong
- D) there are other eye issues that our screens can bring on, such as dry or tired eyes
- E) some companies are marketing special glasses that protect our eyes from the blue light

Bazı stüdyolar ileri sürse de RİSK OLDUĞUNU,

13. While Willis Carrier, who was among the most relentless researchers and promoters of air conditioning, is known as the father of air conditioning, ----.

- A)** the range of processes and products involved in air conditioning cannot be attributed to a single person
- B)** for centuries, ice and water had been manipulated to cool air circulating in theatres, hospitals, and factories
- C)** air conditioning began to be marketed as a comfort device for domestic consumption during the 1930s
- D)** the development of industrial air conditioning dominated the newly created industry at the beginning of the 20th century
- E)** technologies were being developed in the refrigeration industry contemporaneously with Carrier's work in humidification

14. ----, the diseases which were also brought posed serious challenges to their way of life.

- A) Given that the Native Americans were initially hospitable to the European settlers
- B) **Although** the Native Americans **benefited from** access to new technology and trade came with the early European settlers
- C) Since the Native Americans had customs and culture which were totally different from those of the European immigrants
- D) Because the Native Americans were aware of the early settlers' thirst for land and wealth
- E) **Even though** the Native Americans and European immigrants **had difficulties** in communication due to language problems

----, OLUMSUZ: -

15. Although many people equate creativity with intelligence, ----.

- A) creativity is a critical aspect of a person's life, starting from inside the womb onward through adulthood
- B) a child's creativity can be either strongly encouraged or discouraged by early experiences at home
- C) the two terms are not synonymous, and it is not necessary to have a genius-level IQ to be creative
- D) standard intelligence tests measure convergent thinking, which is the ability to come up with a single correct answer
- E) creative individuals tend to share certain characteristics, including a tendency to be more impulsive or spontaneous

Although (---) EQUATE, ----

16. Since virtually all cultures on earth have some form of fortune-telling, ----.

- A) most people are no longer curious about what their future will bring to them
- B) it is an incomprehensible temptation to get information about what awaits us in the future
- C) it would be somewhat undesirable for a person to know what is ahead in the future
- D) the desire to predict what will happen in the future can be a permanent feature of the human mind
- E) it is considered to be a science by some, whereas others claim that it is nothing more than speculation

(+++)

Neredeyse tüm kültürler dünyadaki belli başlı falcılık çeşitleri olduğundan dolayı, ----.

- A) çoğu insan artık meraklı değildir.
- B) anlaşılabilir bir cazibedir.
- C) bir ölçüde istenmeyen bir şey olur
- D) gelecekte olacakları tahmin etme arzusu
- E) bazıları tarafından bir bilim olarak kabul edilir

17. **Most people** have experienced **foodborne illness**

----.

A) **given that** those working in the field of food safety are most concerned about microbial foodborne illness

B) **because** ensuring the safety of food is a shared responsibility among producers, industry, government, and consumers

C) **although** current estimates of foodborne illness in the United States are 325,000 hospitalisations, and around 5,000 deaths per year

D) **even though** **they** might not recognise **it** as such, instead blaming it on the stomach flu or a 24-hour bug

E) **when** a person consciously thinks about food safety before, during or after eating a meal

(-----), ----.

Given that / because / when: eksi

Although / even though: artı

18. The literature on treatment for learning disabilities primarily discusses school-based treatments, ----.

- A)** though individuals with learning disabilities experience challenges beyond such settings
- B)** because such endeavours do not guarantee that a specific treatment will be effective
- C)** so treatments without widespread research support may not turn out to be successful
- D)** if we treat individuals with learning disabilities through methods they prefer
- E)** while defining learning disabilities is as important as conducting research on treatments

19. In our rapidly changing worlds parents' skills may easily become obsolete, ----.

- A)** though children sometimes look to their peers rather than their parents for guidance and approval
- B)** as family-centred learning plays a key role in equipping children with social, cultural and moral values
- C)** while they might have difficulty in transmitting their accumulated knowledge to their children
- D)** but their children's taste in diet, music, clothes and entertainment can significantly differ from their own taste
- E)** so they could have fewer opportunities for direct influence over their children's development

20. Hydroelectricity plants pose several threats to the environment ----.

- A)** while flooding is an important indicator for the environmental impact they cause
- B)** even though the proliferation of mosquitoes may disturb those living close to them
- C)** because they could lead to the extinction of endemic species and block fish migration
- D)** although the loss of historical and archaeological heritage is a big concern
- E)** so that they help communities harness water resources for energy generation

21. ----, they rely on each other for optimal performance, which is a sign of concern for interdependence in groups.

- A)** Since some individuals are not attracted to group activities
- B)** Because it is possible for individuals to do something they find distasteful
- C)** Whenever members of a group come together to do a variety of tasks
- D)** Although group support depends on members' willingness to take part
- E)** Whereas there is mutual interest between group members within social settings

22. Although airborne radar shares much in common with surface and naval sets, ----.

- A) there are many factors involved that set it apart from these
- B) they were first developed and used during World War II
- C) the radar set itself needs to fit in the limited space available within an airplane
- D) home sets have a margin of error of around five kilometers and a visual range of 300 meters
- E) their development was hindered by directives prohibiting external antennae on planes

23. Although we may think that we come to our opinions independently, ----.

- A) research shows that people are profoundly influenced by group norms at all levels of thought and behaviour
- B) we might go against group norms and make a unique decision despite feelings of anxiety and fear
- C) studies of the brain indicate increased activation of the amygdala region when making an independent decision
- D) people are less swayed by group opinions when they are more knowledge able or confident
- E) most of us consider decisions about clothing or music to be personal and do not worry about group opinions

24. While the percentage of North Americans practicing vegetarianism has remained rather consistent at about only one per cent of the total population, ----.

- A) social acceptance of this lifestyle has increased dramatically since the late 20th century
- B) there is some controversy related to which dietary practices truly fall under the term 'vegetarianism'
- C) such lifestyles have rarely been understood well by communities dependent on animal products
- D) most of them believe that practicing vegetarianism will help them with their weight loss goals
- E) the philosophy of vegetarianism dates back to the views of Pythagoras in the 5th century BC

25. Because obesity, linked to health problems like heart disease and diabetes, has become more prevalent, ----.

- A) the highest prevalence is in Polynesia and Micronesia, followed by Kuwait, and the US
- B) a study has found that the number of obese adults has increased sevenfold since the 1990s
- C) public health experts are expecting a very heavy burden on health systems and society
- D) the same applies to kids, teenagers, young adults and adults alike around the world
- E) cheap junk food, rural-to-urban migration and sedentary life styles all contribute to obesity

26. As the human population continues to increase, ----.

- A) many engineers are unaware that noise pollution is a serious problem especially in developing countries
- B) as many as 10 million people lost part of their hearing because of noise pollution
- C) manufacturers in some states do not label the noise level of products such as chain saws and lawn mowers
- D) the amount of noise in our world will also grow since we crowd together with gadgets, machines, and vehicles
- E) laws force manufacturers to specify the noise levels of their products, which should not exceed the acceptable levels

27. ----, all too frequently technological devices or particular features are not adequate for the needs and abilities of older people.

- A) As problems of access to technological devices experienced by older people emerge when they have to change their habitual behaviours
- B) Even though developers and manufacturers of technical devices and systems attempt to make products as user-friendly as possible
- C) As long as acceptance of technology becomes crucial for older people for the acquisition and use of technological appliances
- D) Whereas elderly non-users of technological devices run the risk of being labelled technologically illiterate
- E) In case older people who grew up with the electro-mechanical interaction style of technological devices experience more difficulties than the software generation

28. No accurate statistics for attention deficit hyperactivity disorder (ADHD) exist ----.

- A) given that it is classified as a disability under federal laws and legislation in the United States
- B) when 70% of true cases exhibit psychological problems such as depression and anxiety
- C) because experts have grown alarmed by the increase in the number of individuals diagnosed with the disorder
- D) as its symptoms come and go in almost every normal, healthy person and vanish in time
- E) unless many psychiatrists maintain that the disorder has become overdiagnosed

29. Much of the ocean remains mysterious ----.

- A) unless they cover more of the Earth's surface than land
- B) even though animals that live in the deep ocean need unique characteristics to survive in those conditions
- C) as sunlight, which is mandatory investigate the deep waters, is important for sea creatures
- D) because the dark, cold conditions make its deep waters difficult to explore
- E) although life at the bottom of the deep ocean is difficult for the ones with lungs

30. ----, one of the most 'normal' elements of many developing countries' cultures is reliance on children in the later phases of life. (CORONA)

A) Provided that autonomy means independent and effective functioning in a variety of life domains ranging from basic activities of daily living to complex decision processes

B) Although developmental researchers have primarily examined the dynamics between dependency and autonomy from childhood to adolescence

C) Because dependency means the ongoing need for external support in order to fulfil individual or societal expectations regarding what a 'normal' life is

D) Even if one of the interpretations of dependency encompasses human needs for affiliation, attachment, and bonding to significant others

E) While the developmental goal of maintaining autonomy in a wide variety of life domains over the life span is one of the highest values in most Western cultures

31. ----, these birds must be physiologically capable of drinking seawater without harm.

- A) While albatrosses are remarkably graceful in the air
- B) Even if the navigational powers of albatrosses are impressive
- C) Because albatrosses remain out at sea for days or weeks while foraging
- D) As long as albatrosses suffer extensive mortality due to fishing fleets
- E) Despite the fact that albatrosses can live to a great age

32. ----, one of the most 'normal' elements of many developing countries' cultures is reliance on children in the later phases of life. (CORONA)

A) Provided that autonomy means independent and effective functioning in a variety of life domains ranging from basic activities of daily living to complex decision processes

B) Although developmental researchers have primarily examined the dynamics between dependency and autonomy from childhood to adolescence

C) Because dependency means the ongoing need for external support in order to fulfil individual or societal expectations regarding what a 'normal' life is

D) Even if one of the interpretations of dependency encompasses human needs for affiliation, attachment, and bonding to significant others

E) While the developmental goal of maintaining autonomy in a wide variety of life domains over the life span is one of the highest values in most Western cultures

33. ----, these birds must be physiologically capable of drinking seawater without harm.

- A) While albatrosses are remarkably graceful in the air
- B) Even if the navigational powers of albatrosses are impressive
- C) Because albatrosses remain out at sea for days or weeks while foraging
- D) As long as albatrosses suffer extensive mortality due to fishing fleets
- E) Despite the fact that albatrosses can live to a great age

34. When mental disorders, physical conditions, and functional decline co-occur, ----.

- A) older adults face a greatly increased risk of hospitalisation and placement in long-term care facilities
- B) some older adults have been found to be relatively active well into their 80s and 90s
- C) it is important to note that older adults vary substantially in terms of their physical and mental health
- D) physical decline is associated with causing a number of mental disorders among older adults
- E) mental health problems such as depression are not a natural consequence of growing older

35. Unless there are substantial changes in the ways that humans affect ecosystems, ----.

- A) we have already caused permanent losses in global biodiversity
- B) our knowledge of Earth's species is still incomplete
- C) there could be as many as 30-50 million species on Earth
- D) there will be much larger losses of biodiversity in the near future
- E) the scale by which we consider biodiversity ranges from local to global

36. ----, our very lives depend on it to sustain agriculture and to keep our bodies healthy.

- A) Since scientists have long struggled to comprehend the complexities of the weather
- B) Just as the Earth's atmosphere would remain stagnant without weather
- C) While cold weather might cause us discomfort or even more severe health conditions
- D) Given that humanity has, indeed, changed the weather
- E) If predicting the weather is still, in many ways, a haphazard occupation

37. ----, the nations of Europe raced to colonise the continent.

- A) Given that almost all European interaction with Africa took place along the coasts until the 18th century
- B) Because African responses to the challenge of European imperialism were complex
- C) Even if colonial administrations enticed or coerced Africans into producing goods for export
- D) When technological advances made Africa's interior readily accessible in the late 19th century
- E) Despite several factors that drove the European scramble for Africa in the 18th century

38. ----, the Romans became the first major society to wear seasonal clothing.

- A) Although Romans were very careful about the way they dressed
- B) As most of what we know about Roman clothing comes from written sources
- C) Because their empire grew so great and took them into very different climates
- D) Even if Romans made warm winter boots and the first known raincoat
- E) Whereas wealthy Romans had slaves to help choose their clothing

39. ----, the ethnic characteristics and traditions of the Balkan Peninsula's food culture have been well-preserved.

- A) Provided that it displays both Asian and western European influences
- B) Even if meat might not have played a central role in the past
- C) Even though the eastern influence has been very strong in the last several centuries
- D) As long as its food culture is shaped by the historic, social and climatic elements
- E) While the use of numerous spices constitutes the basics of its cuisine

40. The Sung dynasty Chinese (AD 960-1279) had the technology to make rockets, ----.

- A) so the first European picture of a rocket was made in 1400
- B) thus it was occasionally used as a weapon by Europeans
- C) because the earliest European recipe for black powder appeared in 1265
- D) but there is no definitive evidence that they did so
- E) as the origin of the rocket is shrouded in mystery

41. The Sung dynasty Chinese (AD 960-1279) had the technology to make rockets, ----.

- A) so the first European picture of a rocket was made in 1400
- B) thus it was occasionally used as a weapon by Europeans
- C) because the earliest European recipe for black powder appeared in 1265
- D) but there is no definitive evidence that they did so
- E) as the origin of the rocket is shrouded in mystery

42. Although the available evidence shows no use of colour and decoration on early footwear, ----.

A) the existence of twenty-five-thousand-year-old clothing suggests that footwear may be older than is even presently known

B) the elaborate weaving on some shoes seems to indicate that the prehistoric people would care about the appearance of the shoes

C) prehistoric shoes had to resist heavy usage, whether made from leather or from plant fibers

D) the oldest known shoes are ten-thousand-year-old sandals found in a desert area of eastern Oregon of the US

E) prehistoric human would make their shoes shortly after killing animals, such as sheep and deer

43. While most research on the roles of genetics and the heritability of aggression has ruled out the idea of an aggressive gene, ----.

- A) most definitions of aggression indicate that it represents behaviours that are intended to hurt or harm another
- B) it is currently thought that one might inherit the biological susceptibility for being aggressive
- C) one of the most widely discussed theories of aggressive behaviour Albert Bandura's social learning theory
- D) there are a number of different ways to conceptualise subtypes of aggressive behaviours
- E) much of the research on aggression has focused primarily upon children who are physically aggressive

44. ----, it will not be possible to turn a draft into a finished piece of work.

- A) Although an author may have a hard time evaluating what he or she has written
- B) Even if an author thinks that characterisation is poor in his or her work
- C) Unless an author knows the strengths and weaknesses of a manuscript
- D) Because an author should realise that revision turns an amateur into a professional
- E) When rewriting and polishing lead an author to produce a good novel

45. Some birds build nests simply to protect their young ----.

- A) Since many small animals that live above the ground make their homes in trees
- B) Until they have learned how to look after themselves and survive in the wild on their own
- C) Given that they make mud huts that are placed in all kinds of places, from undergrowth to fence posts
- D) Although sometimes a squirrel takes over an empty bird's nest and makes its home there
- E) While colonies of wasps build their nests from the top downward

46. Of the 20 amino acids that make up all proteins, 9 are considered essential ----.

- A) if thousands of proteins are assembled from some 20 different amino acids
- B) as the best sources of complete protein are lean meats, fish, low-fat dairy products, and eggs
- C) even if some foods are better sources of protein than others
- D) because they cannot be made in our bodies and must be obtained from the foods we eat
- E) although the proteins in the foods we eat are digested first into small peptides

47. Trans fat may be as harmful to your health as saturated fat ----.

- A) Because it increases blood cholesterol levels, among other adverse effects
- B) Although major sources are hardened vegetable fat such as margarine
- C) As long as foods high in saturated fat include red meats and dairy products
- D) Since a diet that has generous amounts of vegetables is naturally lower in fat
- E) Even if a diet high in fat can also be unnecessarily high in calories

48. ----, he was foremost an inventor and more interested in attracting public interest in his work than advancing scientific knowledge.

A) When the philosopher Alfred North Whitehead famously credited Thomas Edison with the discovery of a method of invention

B) While Thomas Edison saw himself as a member of the larger scientific community and presented papers before the National Academy of Sciences

C) As Thomas Edison began his inventive career by becoming a contract inventor in the telegraph industry after working as a telegraph operator in the mid-1860s

D) Because Thomas Edison depended more on the assistance of a large staff of experimenters and machinists who made important contributions to his inventive efforts

E) Although reputation was significant for Thomas Edison, particularly because of his popular image as the primary inventor of several new technologies

49. ---- until they are considered ready to switch to English.

- A) Around 2.6 million school-aged children throughout the US do not speak English at all
- B) It is difficult for bilingual teachers to help their students improve their native language skills in some subjects
- C) In transitional bilingual education, students are taught academic subjects in their native languages
- D) The language rights of ethnic minorities in the US have been a source of public controversy for decades
- E) Most people who are opposed to bilingualism are part of the English-only movement

50. Though China began as a small empire centred on the Great Bend of the Yellow River, ----.

- A) almost all of what we know about its culture comes from the wealthy classes
- B) the emperor of China, believed to have descended from the gods, was at the top of society
- C) it was with the Shang dynasty that people began to keep written records of Chinese history
- D) kings of local areas gained more power and sometimes fought among themselves
- E) it expanded considerably over time to become quite a vast kingdom

