

1. Many experts believe that the rapid expansion of artificial intelligence technologies will ---- disrupt traditional labor markets, requiring a definite shift in workforce skills and training programs.

- A) preferentially
- B) principally
- C) inevitably
- D) sustainably
- E) elaborately

2. The discovery of new exoplanets in the habitable zone has renewed scientific interest in the possibility of ---- extraterrestrial life beyond our solar system.

- A) eliminating
- B) exploiting
- C) investigating
- D) dismissing
- E) refuting

3. According to a recent study, if the researchers ---- the effects of climate change on biodiversity earlier, they ---- more effective conservation strategies.

- A) had studied / could have developed
- B) study / will develop
- C) would study / had developed
- D) were studying / would have developed
- E) have studied / could develop

4. The new regulations require manufacturers ---- environmentally friendly alternatives ---- plastic waste in consumer products.

- A) introducing / reducing
- B) to introduce / to reduce
- C) introduced / reduced
- D) introduce / reduce
- E) having introduced / to be reduced

5. While the economic crisis has significantly impacted businesses worldwide, some industries have managed to remain ---- due to their adaptability and technological advancements.

- A) vulnerable
- B) stationary
- C) temporary
- D) obsolete
- E) resilient

6. With the exponentially rising interest in electric vehicles, governments worldwide are implementing new policies to ---- the increasing demand for renewable energy sources.

- A) deteriorate
- B) evaluate
- C) facilitate
- D) accommodate
- E) demonstrate

7. The latest breakthrough in medical research ---- to the development of a new drug which is expected ---- the treatment of neurological disorders.

- A) had led / to be revolutionized
- B) led / revolutionized
- C) was leading / to be revolutionizing
- D) has led / to revolutionize
- E) is leading / to have revolutionized

8. Despite the topic in question being one of the most challenging theories in the field, the professor explained the concept so clearly that all the students understood it ----.

- A) straight away
- B) on purpose
- C) at stake
- D) by force
- E) in vain

9. After centuries of rural background, the rapid urbanization of many developing countries has resulted in significant environmental challenges, ---- air pollution and inadequate waste management.

- A) similar to
- B) with the aim of
- C) such as
- D) in order to
- E) contrary to

10. As is the case with almost all scientific studies or research projects, the leading scientist emphasized that no conclusion should be drawn ---- further empirical evidence is collected and reminded about confidentiality of the project.

- A) whereas
- B) until
- C) because
- D) once
- E) so that

11. Despite the increase in security measures, cyberattacks against financial institutions continue to -- -- at an alarming rate.

- A) escalate
- B) restrain
- C) subside
- D) stabilize
- E) dwindle

12. The survey indicates that people are more likely to engage in environmentally friendly behaviours ---- they receive financial incentives.

- A) just as
- B) even though
- C) provided that
- D) so that
- E) in that

13. The historian, though his opponents still agree to disagree, argued that the impact of the Industrial Revolution on social structures and traditional rural societies ---- greater than previously ----.

- A) might have been / assumed
- B) must have been / assume
- C) will have been / assuming
- D) should have been / to be assumed
- E) could have been / to have assumed

14. The phrase "agree to disagree" means that two or more people accept that they have different opinions on a topic and decide not to argue ---- it any further, and it is often used in discussions where no consensus can be reached, but the participants choose to remain respectful and move on ---- conflict.

- A) over / in
- B) from / amid
- C) with / through
- D) against / to
- E) about / without

15. The effectiveness of the vaccination program will largely depend on ---- the public trusts the medical recommendations provided by experts and embraces the guidelines for a long while ---- they reject all scientific research and await the tragic fate to befall them.

- A) if / then
- B) whether / or
- C) not only / but also
- D) as / as
- E) either / or

16. In the face of economic crisis and a new world war looming, the committee members argued for hours, but they could not reach a consensus ---- their differing perspectives on the issue of whether more foreigners should be admitted to the country.

- A) as to
- B) in case of
- C) due to
- D) despite
- E) thanks to

17. Even after decades of ignorance and almost irreversible damage to the environment, it is a relief to learn that as soon as the new policy is implemented, companies will be required to ---- stricter sustainability guidelines.

- A) call for
- B) ward off
- C) draw on
- D) adhere to
- E) turn down

18. Despite initial resistance from traditional industries, many corporations have begun to ---- innovative technologies and sustainable practices so that they can reduce their carbon footprint, comply with environmental regulations, and improve long-term energy efficiency.

- A) bring about
- B) look after
- C) take up
- D) back out of
- E) run over

As the global population continues to rise, innovative farming techniques are essential to ensure food security. One such method, **1)** ----, is soilless agriculture, which allows crops to grow without traditional farmland. Hydroponics and aeroponics have gained popularity **2)** ---- their efficiency in resource use. These systems eliminate soil dependency by delivering nutrients directly to plant roots, thereby **3)** ---- water consumption and increasing yield. Furthermore, urban areas and regions with poor soil conditions **4)** ---- vertical farming, enabling food production in unconventional spaces. **5)** ---- embracing these advancements, humanity can address food scarcity while minimizing environmental impact.

(1)

- | | |
|----------------------|-----------------|
| A) though | B) for instance |
| C) on the other hand | D) in contrast |
| E) therefore | |

(2)

- | | |
|-------------------|-------------|
| A) in contrast to | B) due to |
| C) despite | D) so as to |
| E) rather than | |

(3)

- | | |
|---------------|-----------------|
| A) maximizing | B) depleting |
| C) reducing | D) exaggerating |
| E) reversing | |

(4)

- | | |
|-----------------|------------------|
| A) have adopted | B) were adopting |
| C) adopt | D) are adopting |
| E) will adopt | |

(5)

- | | |
|---------|---------|
| A) On | B) With |
| C) By | D) In |
| E) Over | |

Shock policy refers to the rapid implementation of drastic economic reforms to address financial crises or structural inefficiencies. Countries experiencing hyperinflation or severe recessions, **1)** ----, often resort to such measures to stabilize their economies. These policies typically involve sudden shifts, such as subsidy removals, privatization, and deregulation, which can **2)** ---- short-term hardships but aim for long-term growth. Critics argue that these policies trigger economic inequality and social unrest, particularly **3)** ---- implemented without sufficient safeguards. However, proponents believe that decisive action **4)** ---- stagnation and restores market confidence. By balancing immediate sacrifices **5)** ---- sustainable reforms, governments can achieve economic recovery and long-term stability.

(1)

- A) for example
- B) otherwise
- C) however
- D) in contrast
- E) furthermore

(2)

- A) intensify
- B) alleviate
- C) eliminate
- D) prevent
- E) neglect

(3)

- A) before
- B) though
- C) when
- D) as
- E) as if

(4)

- A) prevents
- B) has prevented
- C) prevent
- D) can prevent
- E) preventing

(5)

- A) of
- B) for
- C) from
- D) at
- E) with

The concept of **digital heroes** has emerged in response to the growing influence of technology in modern society. Unlike traditional heroes, who are often associated with physical bravery or political leadership, digital heroes leverage technological innovation to drive social change, protect digital rights, and enhance cybersecurity. These individuals include ethical hackers who prevent cyberattacks, software developers who create accessible platforms for marginalized communities, and investigative journalists who use digital tools to expose corruption. One of the most significant contributions of digital heroes is their role in advocating for internet freedom and data privacy. With increasing concerns over mass surveillance and data breaches, figures like Edward Snowden have sparked global debates on privacy rights and government transparency. Similarly, digital activists and educators work to bridge the digital divide, ensuring that technology remains a tool for empowerment rather than oppression. However, the path of digital heroes is not without challenges. Many face legal repercussions, social backlash, or ethical dilemmas when confronting powerful institutions. The fine line between responsible digital activism and cybercrime remains a topic of debate. Despite these challenges, digital heroes continue to shape the modern world, demonstrating that technological expertise can be a force for justice and progress.

Comprehension Questions

1. What is the most appropriate title for the passage?

- A) The Role of Ethical Hackers in Modern Security
- B) The Digital Divide: A Challenge for Modern Societies
- C) Digital Heroes: The New Champions of Social Change
- D) Legal and Ethical Dilemmas in Cybersecurity
- E) The Evolution of Internet Freedom Movements

2. What is the main purpose of the passage?

- A) To criticize governments for restricting digital activism
- B) To highlight the contributions and challenges of digital heroes
- C) To advocate for stricter laws against cyber activism
- D) To explain how technology is used for illegal activities
- E) To emphasize the dangers of mass surveillance

3. Which of the following best describes digital heroes?

- A) Individuals who create social media platforms
- B) Hackers who commit cybercrimes for political purposes
- C) Experts who use technology for social good and security
- D) Political leaders who promote technological policies
- E) Celebrities who advocate for online privacy

4. According to the passage, what is one of the major roles of digital heroes?

- A) Expanding government surveillance programs
- B) Creating entertainment content for digital audiences
- C) Bridging the digital divide and protecting online rights
- D) Developing new gaming technologies
- E) Limiting technological access to marginalized communities

5. What does the phrase "fine line between responsible digital activism and cybercrime" suggest?

- A) Digital activism and cybercrime are identical
- B) Some digital activism may be viewed as illegal or controversial
- C) Digital activism is completely legal and widely accepted
- D) Cybercrime is the only way to challenge and thus change institutions
- E) There are strict global rules governing digital activism and there is no room for cybercrime

6. What can be inferred about digital heroes from the passage?

- A) They are widely accepted and face no opposition
- B) Their work is essential but sometimes controversial
- C) Most of them work for government organizations
- D) They primarily focus on entertainment industries
- E) They have little influence on policy and security issues

7. What is the tone of the passage?

- A) Objective and analytical
- B) Satirical and humorous
- C) Aggressive and confrontational
- D) Apologetic and uncertain
- E) Casual and informal

True/False Questions with 12 Different Adverbial Clauses

1. **Much as artificial intelligence has revolutionized various industries, it has also raised concerns about privacy, ethical implications, and the potential loss of human oversight in decision-making.**

Artificial intelligence is widely accepted even in the midst of concerns regarding privacy and ethics.

2. **Given that climate change has already caused irreversible damage to ecosystems, scientists emphasize the urgent need for policies that mitigate further environmental degradation.**

Scientists believe that immediate action is nothing but necessary because climate change has caused significant damage.

3. **Although technological advancements have enhanced communication efficiency, they have also contributed to the decline of face-to-face interactions, altering traditional social dynamics.**

While technology has improved communication, it has also changed how people interact in person.

4. **Before a new drug is approved for public use, it must undergo extensive clinical trials to ensure its safety and effectiveness.**

A drug can be distributed to the public right before undergoing clinical trials.

5. **So that global food security can be maintained, agricultural innovations such as vertical farming and genetic modification have been increasingly adopted.**

Agricultural innovations are being used to help sustain global food security.

6. **Unless stricter data protection regulations are enforced, individuals' personal information will remain vulnerable to unauthorized access and cyber threats.**

Even if stronger data protection laws are implemented, people's personal information may be at risk.

7. **Interdisciplinary education is considered highly beneficial for students in that it encourages critical thinking and problem-solving skills.**
Interdisciplinary education is valued given that it promotes critical thinking and problem-solving abilities.
8. **Least biodiversity should decline further, conservation programs are being implemented to protect endangered species and their habitats.**
Conservation programs aim to prevent further loss of biodiversity.
9. **In case an economic crisis occurs, governments often establish emergency funds to stabilize financial markets and assist struggling industries.**
Governments create emergency funds to prepare for potential economic crises.
10. **Except that it relies on renewable resources, solar energy production is similar to conventional electricity generation in terms of infrastructure and distribution.**
Solar energy is completely different from conventional electricity production in every aspect.
11. **Now that remote work has become widely accepted, many companies are re-evaluating the necessity of maintaining large physical office spaces.**
The increasing acceptance of remote work has led companies to reconsider the need for large offices.
12. **Just as regular exercise strengthens the body and improves overall health, engaging in lifelong learning enhances cognitive abilities and keeps the mind sharp.**
It is not engaging in lifelong learning but regular exercise that promotes overall health.
13. **Whereas automation increases efficiency and reduces production costs, it can also result in significant job displacement in traditional manufacturing industries.**
Automation enhances productivity without negatively affecting employment in traditional industries.

Academic Sentences with Complex Structures

1. While many scholars argue that artificial intelligence enhances productivity across various industries, others warn that its rapid advancement may lead to significant job displacement, thereby exacerbating economic inequality in developing countries.

a. Birçok akademisyen yapay zekânın çeşitli sektörlerde üretkenliği artırdığını savunurken, diğerleri yapay zekânın hızla ilerlemesinin önemli ölçüde iş kaybına yol açabileceği ve dolayısıyla gelişmekte olan ülkelerde ekonomik eşitsizliği daha da kötüleştirebileceği konusunda uyarıda bulunuyor.

b. Çoğu akademisyen yapay zekânın çeşitli sektörlerde üretkenliği artırdığını savunduğundan diğerleri yapay zekânın hızla ilerlemesinin önemli ölçüde iş kaybına yol açabileceği ve dolayısıyla gelişmekte olan ülkelerde ekonomik eşitsizliği daha da kötüleştirebileceği konusunda uyarıda bulunuyor.

2. Despite numerous international agreements aimed at reducing carbon emissions, global temperatures continue to rise at an alarming rate, suggesting that existing policies are insufficient in combating the detrimental effects of climate change.

a. Karbon emisyonlarını azaltmayı amaçlayan çok sayıda uluslararası anlaşmaya rağmen, küresel sıcaklıklar endişe verici bir oranda artmaya devam ettiği için mevcut politikaların iklim değişikliğinin zararlı etkileriyle mücadelede yetersiz kaldığı açıktır.

b. Karbon emisyonlarını azaltmayı amaçlayan çok sayıda uluslararası anlaşmaya rağmen, küresel sıcaklıklar endişe verici bir oranda artmaya devam ediyor ve bu da mevcut politikaların iklim değişikliğinin zararlı etkileriyle mücadelede yetersiz kaldığını gösteriyor.

3. Because modern medical technologies have significantly extended human life expectancy, healthcare systems worldwide are facing unprecedented challenges in managing the financial and logistical demands of an aging population.

a. Modern tıp teknolojileri insan ömrünü önemli ölçüde uzatsa da, dünya çapındaki sağlık sistemleri yaşlanan nüfusun finansal ve lojistik taleplerini yönetmede benzeri görülmemiş zorluklarla karşı karşıyadır.

b. Modern tıp teknolojileri insan ömrünü önemli ölçüde uzattığı için, dünya çapındaki sağlık sistemleri yaşlanan nüfusun finansal ve lojistik taleplerini yönetmede benzeri görülmemiş zorluklarla karşı karşıyadır.

4. Although remote learning has provided students with greater accessibility to education, it has also increased concerns regarding academic integrity, social isolation, and the effectiveness of virtual assessments in evaluating student performance.

- a. Uzaktan eğitim, öğrencilerin eğitime daha fazla erişebilmelerini sağlamış olsa da, akademik dürüstlük, sosyal izolasyon ve öğrenci performansının değerlendirilmesinde sanal değerlendirmelerin etkinliği ile ilgili endişeleri de artırmıştır.
- b. Uzaktan eğitim, öğrencilerin eğitime daha fazla erişebilmelerini sağlamış olabilir ancak akademik dürüstlük, sosyal izolasyon ve öğrenci performansının değerlendirilmesinde sanal değerlendirmelerin etkinliği ile ilgili endişeleri de artırmıştır.

5. Even though space exploration has yielded remarkable scientific discoveries, critics argue that the enormous financial investment required for such missions could be more effectively allocated to addressing pressing global issues such as poverty and healthcare.

- a. Uzun araştırmaları kayda değer bilimsel keşifler sağlamış olsa da, eleştirmenler bu tür görevler için gereken muazzam mali yatırımın yoksulluk ve sağlık hizmetleri gibi acil küresel sorunların ele alınmasına daha etkin bir şekilde tahsis edilebileceğini savunmaktadır.
- b. Uzun araştırmaları kayda değer bilimsel keşifler sağlamıştır ancak, eleştirmenler bu tür görevler için gereken muazzam mali yatırımın yoksulluk ve sağlık hizmetleri gibi acil küresel sorunların ele alınmasına daha etkin bir şekilde tahsis edilebileceğini savunmaktadır.

6. While advancements in genetic engineering have opened new possibilities for disease prevention, ethical concerns regarding human genome modification continue to spark debates among scientists, policymakers, and the general public.

- a. Genetik mühendisliğindeki ilerlemeler hastalıkların önlenmesi için yeni olanaklar sunmaya devam ederken, insan genomunun değiştirilmesine ilişkin etik kaygılar bilim insanları, politika yapıcılar ve kamuoyu arasında tartışmalara yol açmaktadır.
- b. Genetik mühendisliğindeki ilerlemeler hastalıkların önlenmesi için yeni olanaklar sunarken, insan genomunun değiştirilmesine ilişkin etik kaygılar bilim insanları, politika yapıcılar ve kamuoyu arasında tartışmalara yol açmaya devam etmektedir.

7. Since renewable energy sources such as wind and solar power have become increasingly cost-effective, many governments have intensified efforts to transition away from fossil fuels, despite resistance from industries reliant on traditional energy production.

- a. Rüzgâr ve güneş enerjisi gibi yenilenebilir enerji kaynakları giderek daha uygun maliyetli hale gelse de, geleneksel enerji üretimine bağımlı endüstrilerin direnişine rağmen, birçok hükümet fosil yakıtlardan uzaklaşma çabalarını yoğunlaştırmıştır.
- b. Rüzgâr ve güneş enerjisi gibi yenilenebilir enerji kaynakları giderek daha uygun maliyetli hale geldiğinden, geleneksel enerji üretimine bağımlı endüstrilerin direnişine rağmen, birçok hükümet fosil yakıtlardan uzaklaşma çabalarını yoğunlaştırmıştır.

8. Although automation has revolutionized industrial production by increasing efficiency and reducing costs, it has simultaneously contributed to widespread unemployment, particularly among workers with limited access to retraining programs.

- a. Otomasyon, verimliliği artırarak ve maliyetleri düşürerek endüstriyel üretimde devrim yaratmıştır ancak, aynı zamanda, özellikle yeniden eğitim programlarına erişimi sınırlı olan işçiler arasında yaygın işsizliğe katkıda bulunmuştur.
- b. Otomasyon, özellikle yeniden eğitim programlarına erişimi sınırlı olan işçiler arasında yaygın işsizliğe katkıda bulunmuş olsa da, aynı zamanda, verimliliği artırarak ve maliyetleri düşürerek endüstriyel üretimde devrim yaratmıştır.
- c. Otomasyon, verimliliği artırarak ve maliyetleri düşürerek endüstriyel üretimde devrim yaratmış olsa da, aynı zamanda, özellikle yeniden eğitim programlarına erişimi sınırlı olan işçiler arasında yaygın işsizliğe katkıda bulunmuştur.

9. Given that social media platforms influence public opinion through algorithm-driven content recommendations, policymakers are debating whether stricter regulations should be implemented to prevent the spread of misinformation and digital manipulation.

- a. Sosyal medya platformlarının algoritma odaklı içerik önerileri yoluyla kamuoyunu etkilediği göz önüne alındığında, politika yapımcılar yanlış bilgi ve dijital manipülasyonun yayılmasını önlemek için daha sıkı düzenlemelerin uygulanıp uygulanmayacağını tartışmaktadır.
- b. Sosyal medya platformlarının algoritma odaklı içerik önerileri yoluyla kamuoyunu etkilediği göz önüne alındığında, politika yapımcılar yanlış bilgi ve dijital manipülasyonun yayılmasını önlemek için daha sıkı düzenlemelerin nasıl uygulanacağını tartışmaktadır.

10 While scientific research on artificial meat production suggests that it could reduce the environmental impact of traditional livestock farming, consumer skepticism and regulatory hurdles continue to hinder its widespread adoption.

Yapay et üretimine ilişkin bilimsel araştırmalar, geleneksel hayvancılığın çevresel etkilerini azaltabileceğini öne sürse de, tüketici kuşku ve yasal engeller bu yöntemin yaygın olarak benimsenmesini **a. engellemektedir / b. engellemeye devam etmektedir.**