

GRE Verbal Reasoning Test-5, 2024 with Solutions

Time Allowed : 1 Hour 58 Minutes Maximum Marks : 340

General Instructions

Read the following instructions very carefully and strictly follow them:

1. There is no penalty for incorrect answers on the Verbal Reasoning and Quantitative Reasoning sections. This means you should always answer every question, even if you have to guess.
2. Within any section of the test, you can mark questions you want to review and change your answers as long as the time for that section has not expired.
3. The Analytical Writing section is always presented first. The Verbal Reasoning and Quantitative Reasoning sections may appear in any order after the essay.
4. The test is taken on a computer, and test-takers are provided with scratch paper or a small whiteboard for notes.
5. The Quantitative Reasoning section includes an on-screen calculator.
6. There are no breaks during the test. Leaving your seat at any point will not stop the timer for the current section.

SECTION 1

Time: 18 Minutes

12 Questions

Passage 1

Renewable energy sources, such as solar and wind power, are becoming increasingly popular due to their environmental benefits. These energy sources produce little to no greenhouse gases, which helps mitigate climate change. However, challenges such as the high initial cost of installation and the need for efficient energy storage Solutions remain.

Question 1: What is one challenge mentioned in the passage regarding renewable energy sources?

- A) They produce a lot of greenhouse gases.
 - B) They are not popular.
 - C) They require efficient energy storage Solutions.
 - D) They are cheap to install.
-

Passage 2 The rise of e-commerce has transformed the retail industry, offering consumers greater convenience and a wider selection of products. Online shopping allows customers to

make purchases from the comfort of their homes. However, the increase in online shopping has also led to a decline in traditional brick-and-mortar stores and concerns about data security.

Question 2: According to the passage, what is one concern about the rise of e-commerce?

- A) It offers limited product selection.
 - B) It has improved data security.
 - C) It has led to a decline in traditional stores.
 - D) It requires customers to visit physical stores.
-

Passage 3

Climate change is significantly impacting marine ecosystems. Rising sea temperatures and ocean acidification are threatening coral reefs and the biodiversity they support. Efforts to reduce carbon emissions and protect marine habitats are essential for preserving these critical ecosystems.

Question 3: What is one impact of climate change on marine ecosystems mentioned in the passage?

- A) Reduced ocean acidification.
 - B) Stable sea temperatures.
 - C) Threatened coral reefs.
 - D) Decreased marine biodiversity.
-

Passage 4 The widespread adoption of smartphones has revolutionized communication and access to information. Smartphones provide users with instant connectivity and a plethora of apps for various purposes. However, they have also been linked to negative effects such as decreased attention spans and increased screen time, which can impact mental health.

Question 4: According to the passage, what is one negative effect of smartphones?

- A) They improve attention spans.
 - B) They limit access to information.
 - C) They increase screen time.
 - D) They reduce connectivity.
-

Passage 5 Telecommuting, or working from home, has become more prevalent, especially in the wake of the COVID-19 pandemic. This shift offers benefits such as reduced commuting time and increased flexibility. However, it also presents challenges like the need for effective time management and the potential for social isolation.

Question 5: What is one challenge of telecommuting mentioned in the passage?

- A) Increased commuting time.
- B) Decreased flexibility.

- C) Need for effective time management.
 - D) Reduced work hours.
-

Passage 6 Advances in medical technology have led to improved patient outcomes and more efficient healthcare delivery. Technologies such as telemedicine and robotic surgery are revolutionizing medical practice. However, the high cost of these technologies and the need for specialized training are significant challenges.

Question 6: What is one challenge of advanced medical technology mentioned in the passage?

- A) Improved patient outcomes.
 - B) Efficient healthcare delivery.
 - C) High cost of technologies.
 - D) Widespread use of telemedicine.
-

Question 1 The CEO's decision to cut costs was _____ by the investors who saw it as a necessary step for profitability, but it was _____ by employees who feared for their job security.

[Note: Select 2 answer choices]

- A) supported
 - B) condemned
 - C) praised
 - D) opposed
 - E) welcomed
 - F) ignored
-

Question 2 The city's new public transportation system was _____ for its efficiency and reduced pollution levels, but it was also _____ for the increased fares that burdened low-income residents.

[Note: Select 2 answer choices]

- A) lauded
 - B) criticized
 - C) implemented
 - D) celebrated
 - E) challenged
 - F) praised
-

Question 3 The artist's latest exhibition was _____ for its bold use of color and form, yet it was _____ by some for its lack of thematic coherence.

[Note: Select 2 answer choices]

- A) appreciated
 - B) celebrated
 - C) derided
 - D) condemned
 - E) acclaimed
 - F) dismissed
-

Question 1 The politician's _____ response to the crisis led to widespread criticism and _____ among the public.

[Note: Select 2 answer choices]

- A) reassuring
 - B) dismissive
 - C) apathetic
 - D) empathetic
 - E) indifferent
 - F) proactive
-

Question 2 The new technology was _____ by industry experts for its innovation, but it was also _____ for its high cost and limited accessibility.

[Note: Select 2 answer choices]

- A) celebrated
 - B) lauded
 - C) criticized
 - D) commended
 - E) derided
 - F) endorsed
-

Question 3 The author's writing style in the latest novel is _____, making it _____ for readers to fully engage with the story.

[Note: Select 2 answer choices]

- A) convoluted
 - B) eloquent
 - C) verbose
 - D) captivating
 - E) cumbersome
 - F) engaging
-

Passage 1 Artificial intelligence (AI) has made significant strides in natural language processing (NLP), enabling machines to understand and generate human language with increasing accuracy. Despite these advances, there are ongoing debates about the ethical implications of AI in

NLP, particularly regarding privacy concerns and the potential for misuse of language generation technologies. Researchers are also exploring ways to improve AI's ability to understand context and nuance in human communication.

Question: What is one ethical concern mentioned in the passage regarding AI in natural language processing?

- A) AI systems are unable to understand human language.
 - B) AI in NLP lacks accuracy in language generation.
 - C) Privacy concerns and potential misuse of language generation technologies.
 - D) AI is too costly to implement in NLP applications.
-

Passage 2

The rise of biotechnology has led to breakthroughs in personalized medicine, where treatments are tailored to individual genetic profiles. This approach holds promise for more effective and targeted therapies, but it also raises questions about the accessibility of such treatments and the potential for exacerbating health inequalities. Additionally, there are concerns about the long-term implications of genetic modifications and their impact on future generations.

Question: What is one concern related to personalized medicine mentioned in the passage?

- A) Personalized medicine is not effective for targeted therapies.
 - B) Accessibility of treatments and potential for health inequalities.
 - C) Personalized medicine does not involve genetic modifications.
 - D) There are no long-term implications of genetic modifications.
-

Passage 3

Space exploration has advanced significantly with the development of reusable rockets and private space travel companies. However, this progress also introduces challenges related to space debris and the sustainability of long-term missions. Addressing these issues is crucial for ensuring the safe and responsible exploration of outer space. Additionally, international collaboration and regulation are necessary to manage the growing presence of commercial space activities.

Question: What is one challenge mentioned in the passage regarding space exploration?

- A) Space exploration lacks technological advancements.
 - B) The sustainability of long-term missions and space debris management.
 - C) Space exploration does not require international collaboration.
 - D) Space exploration is limited to government agencies only.
-

Passage 4

Advances in quantum communication promise to enhance the security of data transmission through quantum encryption methods. Despite the potential benefits, there are significant technical hurdles to overcome, such as maintaining quantum coherence over long distances and

developing scalable quantum networks. Furthermore, the integration of quantum communication with existing infrastructure poses additional challenges.

Question: What is one technical hurdle mentioned in the passage regarding quantum communication?

- A) The lack of potential benefits in quantum encryption methods.
 - B) The ability to maintain quantum coherence over long distances.
 - C) The ease of integrating quantum communication with existing infrastructure.
 - D) The absence of scalable quantum networks.
-

Passage 5

The integration of blockchain technology in supply chain management has the potential to increase transparency and traceability. However, challenges remain in terms of scalability and the energy consumption of blockchain systems. Additionally, the adoption of blockchain technology requires significant changes in existing supply chain processes and coordination among various stakeholders.

Question: What is one challenge mentioned in the passage regarding the use of blockchain technology in supply chain management?

- A) Blockchain technology is too transparent and traceable.
 - B) Lack of significant changes required in existing supply chain processes.
 - C) Scalability issues and high energy consumption of blockchain systems.
 - D) Coordination among stakeholders is not needed for blockchain adoption.
-

Passage 6

The development of synthetic biology has enabled scientists to engineer microorganisms to produce valuable chemicals and materials, potentially revolutionizing various industries. Nonetheless, this field raises complex ethical issues, such as the potential environmental impact of releasing engineered organisms into natural ecosystems and concerns over biosecurity. There is also debate about the long-term effects on biodiversity and the potential for unintended consequences.

Question: What is one ethical concern related to synthetic biology mentioned in the passage?

- A) The high cost of synthetic biology research.
 - B) Potential environmental impact and biosecurity concerns.
 - C) The inability of engineered microorganisms to produce valuable chemicals.
 - D) The lack of debate about biodiversity effects.
-

Passage 7

Advancements in neurotechnology, including brain-computer interfaces (BCIs), have opened new avenues for treating neurological disorders and enhancing human cognitive abilities. However, these technologies also present significant challenges, such as ensuring the security of neural data and addressing concerns about privacy and autonomy. Additionally, there are ethical

considerations regarding the potential for cognitive enhancement and the societal implications of such advancements.

Question: What is one challenge mentioned in the passage regarding neurotechnology?

- A) Ensuring the security of neural data and addressing privacy concerns.
 - B) Lack of treatment Option for neurological disorders.
 - C) The low potential for cognitive enhancement with BCIs.
 - D) The absence of ethical considerations related to neurotechnology.
-

Passage 8

The concept of geoengineering as a means to combat climate change involves large-scale interventions to alter Earth's climate systems, such as solar radiation management and carbon capture. Despite its potential to mitigate the effects of global warming, geoengineering raises concerns about unforeseen ecological impacts and the ethical implications of manipulating natural processes. There is also debate over the governance and global coordination required for such interventions.

Question: What is one concern related to geoengineering mentioned in the passage?

- A) Geoengineering's lack of potential to mitigate global warming.
 - B) Unforeseen ecological impacts and ethical implications of manipulating natural processes.
 - C) The absence of debate about the governance of geoengineering.
 - D) Limited interventions available to alter Earth's climate systems.
-

Question 1 The recent merger between the two tech giants was _____ by industry leaders for its potential to reshape the market, but it was also _____ by regulators concerned about anti-competitive practices.

[Note: Select 2 answer choices]

- A) celebrated
 - B) applauded
 - C) scrutinized
 - D) criticized
 - E) endorsed
 - F) lauded
-

Question 2 The novel's intricate plot and rich character development were _____ by critics, who hailed it as a masterpiece, while its unconventional narrative structure was _____ by some readers who found it confusing.

[Note: Select 2 answer choices]

- A) appreciated
- B) endorsed
- C) admired
- D) misunderstood

- E) lauded
 - F) dismissed
-

Question 3 The government's proposal for increased public transportation funding was _____ by urban planners who saw it as a step towards sustainable development, but it was _____ by fiscal conservatives who worried about the impact on the national budget.

[Note: Select 2 answer choices]

- A) endorsed
 - B) rejected
 - C) supported
 - D) opposed
 - E) welcomed
 - F) challenged
-

Question 4 The innovative new policy was _____ by the media for its forward-thinking approach, yet it was _____ by some advocacy groups that felt it did not address the root causes of the issue.

[Note: Select 2 answer choices]

- A) praised
 - B) criticized
 - C) celebrated
 - D) overlooked
 - E) commended
 - F) questioned
-

Question 1 The new environmental policy was _____ by environmentalists for its ambitious goals and potential benefits, but it was also _____ by some businesses concerned about the economic impact.

[Note: Select 2 answer choices]

- A) commended
 - B) praised
 - C) criticized
 - D) lauded
 - E) supported
 - F) challenged
-

Question 2 The architect's design for the new museum was deemed _____ by critics for its bold integration of modern elements, but it was also _____ by some traditionalists who preferred a more classic approach.

[Note: Select 2 answer choices]

- A) innovative
 - B) controversial
 - C) daring
 - D) traditional
 - E) unconventional
 - F) admired
-

Question 3 The research paper was _____ for its thorough analysis and well-supported conclusions, but it was also _____ for overlooking some recent developments in the field.

[Note: Select 2 answer choices]

- A) praised
 - B) lauded
 - C) criticized
 - D) overlooked
 - E) celebrated
 - F) noted
-

Question 4 The startup's rapid expansion was _____ by investors who saw it as a sign of strong market potential, but it was _____ by analysts who worried about the sustainability of such aggressive growth.

[Note: Select 2 answer choices]

- A) welcomed
 - B) applauded
 - C) scrutinized
 - D) endorsed
 - E) lauded
 - F) questioned
-