

TEST 1

Read the following advertisement and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 1 to 6.

Rewriting Society's Script

- Parenting (1)_____ complements coding careers. The (2)_____ defies expectations daily. The father (3)_____ healthy lunches while working remotely inspires his daughter's tech dreams. Technology offers boundless possibilities (4)_____ aspiring innovators. Once in a blue (5)_____ becomes every single day. We aspire (6)_____ to transcend traditional gender boundaries.

Question 1: A. beautifully
D. beautify

B. beautiful

C. beauty

Question 2: A. software passionate engineer
C. engineer software passionate

B. engineer passionate software

D. passionate software engineer

Question 3: A. was prepared
D. which prepared

B. prepared

C. preparing

Question 4: A. for

B. to

C. with

D. about

Question 5: A. moon
D. sky

B. night

C. star

Question 6: A. code

B. to coding

C. to code

D. coding

Read of the following leaflet and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 7 to 12.

Vietnam's Art of Global Resonance

- Vietnam's diplomatic approach stands out from (7)_____ in Southeast Asia through its remarkable flexibility and resilience. As global tensions (8)_____, Vietnam continues to maintain balanced relationships with major powers. The country's (9)_____ and pragmatism in international relations have become its hallmark in diplomatic circles. (10)_____ historical complexities, Vietnam has emerged as a trusted partner in regional affairs. Vietnam's strategic (11)_____ has helped forge meaningful partnerships across continents. A (12)_____ of diplomatic achievements have positioned Vietnam as a key player in Southeast Asian politics.

Question 7: A. other

B. the others

C. others

D. another

- Question 8:** A. break down stand out B. rise up C. come about D. stand out
- Question 9:** A. astuteness neutrality B. resilience C. dominance D. neutrality
- Question 10:** A. In spite of as B. In front of C. In place of D. As well as
- Question 11:** A. location B. planning C. acumen D. alliance
- Question 12:** A. plenty B. number C. amount D. multitude

Mark the letter A, B, C or D on your answer sheet to indicate the best arrangement of utterances or sentences to make a meaningful exchange or text in each of the following questions from 13 to 17.

Question 13:

- a. Tom: "Sarah! What a nice surprise. I've been good, just really busy with my new garden actually."
- b. Sarah: "Hey Tom! I haven't seen you in ages. How have you been?"
- c. Sarah: "Oh, you started gardening? That's wonderful! What are you growing?"

- A. b-c-a B. c-a-b C. a-b-c
D. b-a-c

Question 14:

- a. Mrs. Chen: "I understand. That's why I always see you sitting on your porch with your laptop nowadays."
- b. Mrs. Chen: "Yes, my little Max needs his morning exercise. How's your new job going?"
- c. Mike: "Good morning, Mrs. Chen! Walking your dog again?"
- d. Mike: "Exactly! A change of scenery helps. Plus, I get to say hello to friendly neighbors like you."
- e. Mike: "It's going well, thank you! Though I'm still getting used to working from home. Sometimes I miss the office chatter."

- A. b-c-a-d-b B. d-a-e-b-c C. a-c-e-b-d
D. c-b-e-a-d

Question 15:

Dear Professor Thompson,

- a. The combination of virtual reality labs and collaborative online projects has completely transformed my understanding of molecular biology.
- b. Remember when you suggested trying the VR simulation for cell division? It was mind-blowing! Being able to "walk" inside a cell and observe mitosis in 3D helped me grasp concepts that seemed abstract in textbooks.
- c. Plus, the international study group you helped me join has opened my eyes to different perspectives from students across the globe.
- d. I hope this email finds you well. I wanted to share my excitement about the new learning approaches I've discovered this semester.

- e. Would you be available next week to discuss more innovative learning strategies? I'd love to explore how we could integrate these tools into our study group sessions.

Best regards

LK

A. a-b-c-d-e

B. d-a-b-c-e

C. b-a-d-c-e

D. c-b-e-a-d

Question 16:

- a. Modern organizations are implementing AI-driven solutions to eliminate hiring bias and promote equal pay. Companies with gender-diverse leadership consistently demonstrate higher innovation rates and better financial performance.
- b. Social media movements and digital activism have amplified voices for gender equality, creating global awareness and solidarity. Young leaders are reshaping the narrative through platforms like TikTok and Instagram.
- c. The future of gender equality lies in embracing technology while ensuring it serves all genders equally. From blockchain for pay transparency to AI ethics, innovation must prioritize inclusivity and fairness.
- d. In today's digital age, gender equality has evolved beyond traditional workplace concerns into new spheres including social media representation and tech industry participation. The conversation now encompasses diverse gender identities and intersectional perspectives.
- e. Remote work has created new opportunities for work-life balance, benefiting all genders. However, challenges persist in areas like digital literacy gaps and online harassment, which disproportionately affect women.

A. d-a-e-b-c

B. a-e-b-d-c

C. b-a-d-e-c

D. e-b-d-a-c

Question 17:

- a. Vietnam has transformed from a rural nation into an active global player. Through partnerships with ASEAN, WTO, and the UN, the country brings unique perspectives to international discussions.
- b. Local markets now showcase a blend of domestic and international products, reflecting Vietnam's successful integration into global trade while maintaining its cultural roots.
- c. Vietnamese peacekeepers serve in UN missions worldwide, sharing their culture and expertise. These contributions have earned Vietnam respect in the international community.
- d. Working with organizations like the World Bank and IMF, Vietnam has evolved from an aid recipient to an emerging economic force in Southeast Asia.
- e. From APEC summits to UNESCO heritage recognition, Vietnam continues to strengthen its position in global affairs while preserving its distinctive identity.

A. a-c-b-d-e

B. a-e-b-d-c

C. a-b-c-d-e

D. a-d-e-c-b

Read the following passage about How Vietnam Became Asia's Diplomatic Dark Horse and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 18 to 22.

Vietnam's remarkable transformation from a war-torn nation to a significant diplomatic player in Asia has captured global attention. Had the country not embraced comprehensive reforms in 1986, it would not have achieved such impressive economic growth and diplomatic influence. The nation's strategic position in Southeast Asia, (18)_____, has attracted major powers seeking to expand their influence. Vietnam's diplomatic success lies in its balanced approach: maintaining strong economic ties with China while fostering deeper security cooperation with the United States. The country's foreign policy (19)_____; instead, it actively engages with multiple international partners. Vietnam, understanding the importance of regional stability and desiring to strengthen its international position, (20)_____. This strategic diplomatic approach has not only enhanced Vietnam's regional standing but has also positioned the country as a key mediator in various international disputes, particularly in matters concerning the South China Sea and regional economic integration. In recent years, (21)_____, capitalizing on its young workforce and strategic location. The country's commitment to sustainable development and digital transformation has further strengthened its position as a reliable partner in global supply chains. (22)_____. The country's growing startup ecosystem and space technology initiatives are now establishing Vietnam as an emerging tech innovator in Asia.

Question 18:

- A. of whom has become increasingly important in regional geopolitics
- B. which has become increasingly important in regional geopolitics
- C. had become increasingly important in regional geopolitics
- D. was becoming increasingly important in regional geopolitics

Question 19:

- A. has been carefully crafted to avoid dependence on any single power
- B. that has been carefully crafted to avoid dependence on any single power
- C. which being carefully crafted to avoid dependence on any single power
- D. having been carefully crafted to avoid dependence on any single power

Question 20:

- A. participating actively in ASEAN's collective decision-making processes
- B. which actively participates in ASEAN's collective decision-making processes
- C. has actively participated in ASEAN's collective decision-making processes
- D. having actively participate in ASEAN's collective decision-making processes

Question 21:

- A. Vietnam has emerged as a declined destination for international investment and manufacturing
- B. Vietnam has emerged as a restricted destination for international investment and manufacturing
- C. Vietnam has emerged as a preferred destination for international investment and manufacturing
- D. Vietnam has emerged as an avoided destination for international investment and manufacturing

Question 22:

- A. Vietnam's unsuccessful management of global challenges during the COVID-19 pandemic has showcased its governance capabilities to the world
- B. Vietnam's secretive management of global challenges during the COVID-19 pandemic has showcased its governance capabilities to the world

C. Vietnam's hesitant management of global challenges during the COVID-19 pandemic has showcased its governance capabilities to the world

D. Vietnam's successful management of global challenges during the COVID-19 pandemic has showcased its governance capabilities to the world

Read the following passage about Coding a Future Without Bias and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from 23 to 30.

In recent years, the tech industry has faced mounting criticism over algorithmic bias, a pervasive issue that perpetuates social inequalities through automated decision-making systems. These biases, often unintentionally embedded in artificial intelligence and machine learning models, can significantly impact various aspects of life, from loan approvals to hiring processes. As organizations become increasingly reliant on algorithmic decision-making, the need to address and eliminate these biases has become more crucial than ever.

To combat this challenge, researchers and developers are pioneering innovative approaches to create more equitable algorithms. One promising method involves diverse data collection, ensuring that training datasets represent various demographic groups accurately. Additionally, companies are implementing rigorous testing protocols to identify and eliminate potential biases before deploying **their** systems. This proactive stance not only enhances the fairness of algorithmic decisions but also helps build trust between technology providers and users.

The journey toward unbiased algorithms requires a multifaceted approach that extends beyond technical solutions. Organizations must foster inclusive development teams, incorporating perspectives from different backgrounds and experiences. Furthermore, transparency in algorithmic decision-making processes has emerged as a fundamental principle, with companies increasingly required to explain how their systems arrive at specific conclusions. This accountability helps identify potential biases and ensures that corrective measures can be implemented promptly.

The path forward in ethical AI presents both promising prospects and significant hurdles to overcome. Although achieving perfectly unbiased algorithms remains an aspirational target, the key lies in unwavering dedication to incremental progress. The establishment of comprehensive regulatory guidelines and industry-wide benchmarks will serve as essential guardrails in steering the development of equitable AI systems. This technological evolution, guided by an unwavering commitment to fairness, will ultimately shape the foundation of responsible digital innovation for generations to come.

Question 23: Which of the following is NOT mentioned as a method to reduce algorithmic bias?

- A. Implementing regular external audits by third-party organizations
- B. Ensuring diverse representation in training datasets
- C. Creating inclusive development teams with varied perspectives
- D. Establishing transparency in algorithmic decision-making processes

Question 24: The word "unintentionally" in paragraph 1 is OPPOSITE in meaning to _____.

- A. accidentally
- B. purposely
- C. inadvertently
- D. unconsciously

Question 25: The word “**their**” in paragraph 2 refers to _____.

- A. researchers and developers
- B. users
- C. companies
- D. testing protocols

Question 26: The word “**multifaceted**” in paragraph 3 could be best replaced by _____.

- A. simple
- B. direct
- C. limited
- D. complex

Question 27: Which of the following best paraphrases the underlined sentence in paragraph 4?

- A. The development of unbiased systems requires both long-term vision and steady commitment to gradual enhancements.
- B. While complete algorithmic fairness may be impossible to achieve, consistent small improvements will lead to meaningful change.
- C. Success in creating fair algorithms depends on balancing ambitious goals with practical steps toward improvement.
- D. Organizations must focus on systematic refinements rather than waiting for perfect solutions to emerge naturally.

Question 28: Which of the following is TRUE according to the passage?

- A. Diverse data collection and inclusive development teams are key strategies for reducing bias in algorithmic systems
- B. Companies are solely focusing on technical solutions while ignoring the human element in addressing algorithmic bias
- C. Perfect algorithmic fairness has been achieved through current regulatory frameworks and industry-wide standards
- D. Transparency in AI systems has proven ineffective in identifying and correcting algorithmic decision-making flaws

Question 29: In which paragraph does the writer mention the impact of algorithmic bias in technology?

- A. Paragraph 2
- B. Paragraph 4
- C. Paragraph 1
- D. Paragraph 3

Question 30: In which paragraph does the writer mention transparency in decision-making?

- A. Paragraph 1
- B. Paragraph 3
- C. Paragraph 4
- D. Paragraph 2

Read the following passage about the Dancing with Knowledge Through Space-Time and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from 31 to 40.

In the vast expanse of human understanding, quantum wisdom emerges as a fascinating intersection between ancient philosophical insights and modern scientific discoveries. This profound connection suggests that knowledge, like quantum particles, exists in multiple states simultaneously until we observe and interact

with it. The way we perceive and process information fundamentally shapes our reality, creating a dynamic dance between consciousness and the universe's underlying quantum nature. What we know today barely **scratches the surface** of how learning transcends conventional boundaries.

[I]The journey of learning mirrors quantum entanglement, where seemingly separate pieces of knowledge become intrinsically connected across the fabric of space-time. [II]When students engage with new concepts, they often experience what scientists call "quantum leaps" in understanding—sudden, transformative moments where complex ideas crystallize into clarity. [III]These educational breakthroughs demonstrate how our minds can transcend traditional linear learning patterns, embracing the quantum nature of knowledge acquisition. [IV]

As we delve deeper into this quantum approach to wisdom, we discover that uncertainty plays a crucial role in the learning process. Just as Heisenberg's Uncertainty Principle suggests that we cannot simultaneously know both the position and momentum of a particle with **absolute** precision, our quest for knowledge often requires embracing ambiguity. This uncertainty paradoxically leads to deeper understanding, as it forces us to consider multiple perspectives and possibilities simultaneously, enriching our cognitive landscape. The acceptance of uncertainty becomes a gateway to more profound insights.

The implications of quantum wisdom extend beyond individual learning to collective knowledge systems. Like quantum fields that permeate space-time, information networks connect minds across geographical and temporal boundaries. This interconnectedness creates a global consciousness where ideas resonate and evolve through the noosphere—the sphere of human thought. Modern digital technologies amplify this effect, enabling instantaneous knowledge sharing and collaborative learning on an unprecedented scale. As we embrace this quantum perspective, we unlock new possibilities for human understanding and growth.

Question 31: The phrase "**scratches the surface**" in paragraph 1 could be best replaced by_____.

- A. delves into B. touches upon C. breaks through
D. works through

Question 32: Where in paragraph 2 does the following sentence best fit?

The interconnected nature of information reveals itself through unexpected correlations and insights.

- A. [I] B. [II] C. [III]
D. [IV]

Question 33: Which of the following is NOT mentioned in the text as a characteristic of quantum wisdom?

- A. The role of uncertainty in deepening understanding
B. The mathematical formulas underlying quantum learning processes
C. The connection between ancient philosophy and modern science
D. The sudden "quantum leaps" in student understanding

Question 34: Which of the following best summarises paragraph 3?

- A. The Heisenberg Uncertainty Principle demonstrates how scientific theories can be applied to educational methodologies.
B. Modern educational systems should incorporate quantum physics concepts to improve student learning and development.

C. Uncertainty in learning mirrors quantum physics principles and leads to enhanced understanding through multiple perspectives.

D. Learning processes become more effective when students focus on precise knowledge rather than embracing ambiguity.

Question 35: The word "absolute" in paragraph 3 is OPPOSITE in meaning to _____.

A. complete

B. total

C. definite

D. relative

Question 36: The word "it" in paragraph 3 refers to _____.

A. uncertainty

B. understanding

C. paradox

D. landscape

Question 37: Which of the following is TRUE according to the passage?

A. Quantum wisdom suggests that knowledge exists in multiple states simultaneously until we observe it, similar to the behavior of quantum particles.

B. The Uncertainty Principle proves that traditional linear learning patterns are more effective than quantum approaches to knowledge acquisition.

C. Digital networks limit our ability to share knowledge across boundaries and reduce collaborative learning opportunities in modern times.

D. Individual learning systems are more efficient than collective knowledge networks in creating transformative educational breakthroughs.

Question 38: Which of the following best paraphrases the underlined sentence in paragraph 4?

A. The fundamental aspects of quantum wisdom transform from individual discovery to collective understanding.

B. Quantum-based learning insights transition from personal educational growth to shared knowledge frameworks.

C. The essential nature of quantum thinking evolves from solitary learning to community-based structures.

D. The core principles of quantum knowledge shift from independent study to collaborative information webs.

Question 39: Which of the following can be inferred from the passage?

A. Quantum entanglement in education primarily occurs when students study in isolation rather than in collaborative environments.

B. Traditional linear learning methods are superior to quantum approaches because they provide more structured and reliable outcomes.

C. Digital technology hinders the natural flow of quantum wisdom by creating artificial barriers to authentic human connection and learning.

D. The uncertainty principle in learning suggests that embracing ambiguity is essential for achieving deeper understanding and insights

Question 40: Which of the following best summarises the passage?

- A. Modern digital technologies have revolutionized education by creating global networks of information sharing, leading to unprecedented collaborative learning opportunities.
- B. The uncertainty principle in physics directly correlates to educational theory, suggesting that ambiguity is essential for developing comprehensive understanding.
- C. Knowledge acquisition mirrors quantum mechanics, where understanding exists in multiple states and emerges through interconnected networks of learning and consciousness.
- D. Ancient philosophical insights combine with scientific discoveries to demonstrate how individual learning patterns follow predictable quantum-like progressions.