



1

The researcher's groundbreaking work has provided a _____ understanding of the neurological processes involved in memory retention, challenging previous theories that focused solely on chemical interactions.

Which choice completes the text with the most logical and precise word or phrase?

Choose 1 answer:

- A) superficial
- B) rudimentary
- C) profound
- D) tentative

2

The journalist was known for her _____ investigations, often uncovering corruption in places where others had failed to look.

Which choice completes the text with the most logical and precise word or phrase?

Choose 1 answer:

- A) lackadaisical
- B) superficial
- C) tenacious
- D) ambiguous

3

In her analysis of Renaissance art, Dr. Thompson points out that the use of light and shadow by artists like Caravaggio was not merely a _____ technique but a deliberate attempt to convey emotional depth.

Which choice completes the text with the most logical and precise word or phrase?

Choose 1 answer:

- A) decorative
- B) random
- C) conventional
- D) theoretical

4

Recent studies suggest that the _____ of certain psychological disorders may be linked to environmental factors, rather than purely genetic ones.

Which choice completes the text with the most logical and precise word or phrase?

Choose 1 answer:

- A) manifestation
- B) rejection
- C) elimination
- D) obfuscation



5

The practice of social distancing during the COVID-19 pandemic highlighted the importance of digital communication tools in maintaining social connections. Platforms such as Zoom, Skype, and WhatsApp became lifelines for people isolated from their friends and families. While these tools allowed for continued interaction, they also exposed the limitations of virtual communication, such as the lack of physical presence and the potential for misunderstandings. As the world slowly returns to normal, the lessons learned from this period may lead to a more nuanced understanding of how technology can support, but not replace, in-person interactions.

Which choice best states the main idea of the passage?

- A) Social distancing emphasized the importance of digital communication tools during the COVID-19 pandemic.
- B) Virtual communication platforms became essential for many people who frequently maintain social connections during the pandemic.
- C) The limitations of virtual communication were exposed during the pandemic.
- D) The pandemic may lead to a better understanding of the role of technology in human interactions.

6

The rise of e-commerce has transformed the retail landscape, leading to the decline of brick-and-mortar stores across the globe. Consumers now prioritize convenience and variety, often preferring the vast selection offered by online retailers over the more limited options available in physical stores. However, this shift has also raised concerns about the environmental impact of increased packaging waste and the carbon footprint associated with global shipping. As the world moves further into the digital age, the challenge will be to find a balance between the benefits of e-commerce and the need for sustainable practices.

Which choice best states the main idea of the passage?

- A) The rise of e-commerce has led to the decline of traditional retail stores.
- B) Online shopping offers consumers more variety and convenience than physical stores.
- C) E-commerce's environmental impact is a growing concern in the digital age.
- D) The transformation of retail has prompted a need for sustainable practices in e-commerce.

7

Text 1

Social psychologist Leon Festinger proposed the theory of cognitive dissonance, which states that people experience psychological discomfort when they hold contradictory beliefs, or when they behave in ways that are inconsistent with their beliefs. To reduce this discomfort, people either change their beliefs or rationalize their behavior. For example, if a person values environmental protection but drives a gas-guzzling car, they may either switch to a more eco-friendly vehicle, or justify their car choice by emphasizing its safety or reliability.

Text 2

Psychologist Daryl Bem's self-perception theory challenges the assumption that people always have a clear and stable belief system that guides their actions. Instead, Bem argues that people sometimes infer their beliefs from their own behavior and the circumstances in which it occurs. For example, if a person volunteers for a charitable cause, they may not have a prior strong commitment to that cause, but rather develop a positive attitude toward it to reflect their own involvement.

Based on the texts, how would Bem (Text 2) most likely respond to Festinger's theory (Text 1)?

Choose 1 answer:

- A) He would argue that cognitive dissonance is a rare and extreme phenomenon that does not affect most people.
- B) He would recommend that Festinger test his theory by experimenting with the degree of inconsistency between people's beliefs and their behavior.
- C) He would encourage Festinger to consider whether people's beliefs are actually the cause or the effect of their behavior.
- D) He would claim that cognitive dissonance only arises when a person's actions relate to their moral or ethical beliefs.

8

Recent research on social media's influence on self-esteem suggests that people who frequently compare themselves to others online are more likely to experience negative self-perception. The study conducted by Dr. Alexis Rivera at Stanford University included a diverse sample of participants and utilized both qualitative and quantitative methods to assess the psychological impacts of social media use. Rivera argues that while social media can connect people across the globe, it also has the potential to exacerbate feelings of inadequacy and low self-worth.

Which choice best describes the overall structure of the text?

Choose 1 answer:

- A) It introduces a study, outlines the methods used, and presents the researcher's interpretation of the findings.
- B) It describes the negative effects of social media, lists different studies on the subject, and concludes with a proposed solution.
- C) It critiques the methodology of a study, discusses the study's limitations, and suggests areas for future research.
- D) It presents an overview of social media's benefits, followed by a discussion of the potential risks it poses.



9

Dr. Michael Chen's latest book, *The Future of Transportation*, examines how advances in technology are reshaping the way people move from place to place. Chen discusses the evolution of autonomous vehicles, the rise of electric scooters, and the potential of hyperloop systems to revolutionize long-distance travel. The book concludes with a discussion of the environmental and ethical considerations of these innovations.

Which choice best states the main purpose of the text?

Choose 1 answer:

- A) To analyze the environmental impact of technological advances in transportation.
- B) To explore the development of new transportation technologies and their implications for the future.
- C) To provide a historical overview of transportation methods and predict future trends.
- D) To critique current transportation practices and propose alternative solutions.

10

Economist Dr. Kevin Yates analyzed the economic impact of the growing trend of remote work. He found that while remote work offers significant cost savings for companies, it also presents challenges such as reduced collaboration and innovation. Dr. Yates concluded that companies must find a balance between allowing remote work and maintaining an environment that fosters creativity and teamwork.

Which of the following statements, if true, would most weaken Dr. Yates' conclusion?

- A) Companies that allow remote work report higher employee satisfaction and retention rates than those that do not.
- B) Innovation and collaboration have been shown to thrive in virtual work environments with proper tools and management.
- C) The cost savings from remote work can be reinvested in technologies that enhance virtual collaboration.
- D) Employees working remotely are more likely to report feelings of isolation and decreased motivation.

111

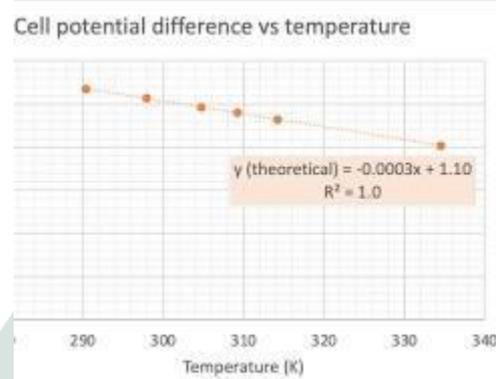
Dr. Rachel Monroe conducted a study on the effectiveness of mindfulness meditation in reducing stress among healthcare workers. Her research showed that participants who practiced mindfulness meditation for 20 minutes a day over an eight-week period reported significantly lower stress levels than those who did not engage in any form of meditation. Dr. Monroe suggests that mindfulness meditation could be a valuable tool in addressing burnout in the healthcare profession.

Which of the following findings would best support Dr. Monroe's suggestion?

- A) Healthcare workers who practice mindfulness meditation regularly report fewer sick days than those who do not.
- B) The reduction in stress levels was more pronounced in healthcare workers who practiced mindfulness meditation for longer periods.
- C) Healthcare workers who practiced mindfulness meditation were more likely to report improved focus and concentration at work.
- D) Participants who practiced mindfulness meditation also reported improved sleep quality.

12

The graph below shows the relationship between temperature and solubility of substance X in water.



Based on the data, which of the following statements is most accurate?

- A) The solubility of substance X decreases as temperature increases.
- B) The solubility of substance X increases as temperature increases.
- C) There is no relationship between temperature and the solubility of substance X.
- D) The solubility of substance X is constant at all temperatures.



13

A 2020 report on the effects of deforestation in the Amazon rainforest highlighted the significant loss of biodiversity due to the destruction of habitats. The report also emphasized the importance of the Amazon as a carbon sink, absorbing large amounts of carbon dioxide from the atmosphere. However, ongoing deforestation threatens this crucial function, potentially accelerating global climate change. This information suggests that _____

Which choice most logically completes the text?

Choose 1 answer:

- A) deforestation in the Amazon may lead to increased biodiversity in other regions.
- B) the preservation of the Amazon rainforest is essential for mitigating climate change.
- C) the Amazon rainforest's role as a carbon sink is more important than its biodiversity.
- D) deforestation in the Amazon will have little impact on global climate change.

14

To better understand the burrowing habits of *Alpheus bellulus* (the tiger pistol shrimp), some studies have used resin casting to obtain precise measurements of the shrimps' burrows. Resin casting involves completely filling an empty burrow with a liquid plastic that hardens to create a three-dimensional model; however, recovering the model inevitably requires destroying the burrow. In their 2022 study, Miyu Umehara and colleagues discovered that an x-ray computed tomography (CT) scanner can accurately record a burrow's measurements both at a moment in time and throughout the entire burrow-building process, something that's impossible with resin casting because _____

Which choice most logically completes the text?

Choose 1 answer:

- A) it can only be used on burrows below a certain size.
- B) it does not allow for multiple castings of the same burrow over time.
- C) the process of recovering the model distorts the resin's shape.
- D) the casting process takes more time than *A. bellulus* takes to construct a burrow.

15

The construction of the Empire State Building was completed in 1931, and since then, it _____ as an iconic symbol of New York City.

Which choice completes the text so that it conforms to the conventions of Standard English?

Choose 1 answer:

- A) stands
- B) is standing
- C) had stood
- D) has stood



16

Sarah and her colleagues are dedicated professionals who always _____ their best efforts into every project they undertake.

Which choice completes the text so that it conforms to the conventions of Standard English?

Choose 1 answer:

- A) to put
- B) puts
- C) putting
- D) put

17

The artist, along with her apprentices, _____ preparing the final touches for the exhibition.

Which choice completes the text so that it conforms to the conventions of Standard English?

Choose 1 answer:

- A) is
- B) are
- C) were
- D) be

18

The team of researchers _____ its findings in a prestigious journal, marking a significant achievement in the field of neuroscience.

Which choice completes the text so that it conforms to the conventions of Standard English?

Choose 1 answer:

- A) have published
- B) publishes
- C) published
- D) publishing

19

The company's profits have increased steadily over the past year, thanks to the _____ of its employees.

Which choice completes the text so that it conforms to the conventions of Standard English?

Choose 1 answer:

- A) hard working
- B) hard works
- C) hard-working
- D) hardwork



20

The new library, which was designed by a renowned architect _____ to be an eco-friendly space, with solar panels and a green roof.

Which choice completes the text so that it conforms to the conventions of Standard English?

Choose 1 answer:

- A) is expected
- B) is expected,
- C) is expected:
- D) is expected;

21

During the lecture, Professor Thompson emphasized the importance of critical thinking _____ he encouraged students to question everything.

Which choice completes the text so that it conforms to the conventions of Standard English?

Choose 1 answer:

- A) and
- B) and,
- C) and;
- D) and:

22

The ancient ruins were discovered in a remote area _____ the team of archaeologists had been searching for years.

Which choice completes the text so that it conforms to the conventions of Standard English?

Choose 1 answer:

- A) where:
- B) where,
- C) where;
- D) where

23

In recent years, some economists have argued that gross domestic product (GDP) is an inadequate measure of a nation's wellbeing, as it fails to account for factors such as income inequality and environmental degradation. _____ they have advocated the use of alternative metrics like the Genuine Progress Indicator (GPI), which adjusts GDP by factoring in the costs of crime, pollution, resource depletion, and other negative effects related to economic activity.

Which choice completes the text with the most logical transition?

Choose 1 answer:

- A) To that end.
- B) Nonetheless
- C) In short,
- D) Likewise,



24

A 2017 study of sign language learners tested the role of iconicity—the similarity of a sign to the thing it represents—in language acquisition. The study found that the greater the iconicity of a sign, the more likely it was to have been learned. _____ the correlation between acquisition and iconicity was lower than that between acquisition and another factor studied: sign frequency.

Which choice completes the text with the most logical transition?

Choose 1 answer:

- A) As a result
- B) In other words,
- C) Granted,
- D) In fact,

25

The ancient Greek philosopher Plato posited the existence of an abstract realm of “forms,” where the true essence of every concept or object we perceive in the material world exists as a perfect, unchanging paragon. _____, his student Aristotle claimed that the true essences of things are manifest in their real-world characteristics and functionalities, not in abstract ideals, and can thus be understood through direct observation.

Which choice completes the text with the most logical transition?

Choose 1 answer:

- A) Conversely,
- B) Altogether,
- C) Accordingly,
- D) To illustrate,

26

While researching a topic, a student has taken the following notes:

- Hyperpolyglots are individuals who can speak, read, and write in at least six languages with great proficiency.
- The term was coined by linguist Richard Hudson in 2003.
- Hyperpolyglots often use mnemonic devices and immersion techniques to learn new languages quickly.
- Giuseppe Mezzofanti (1774-1849) was an Italian cardinal known for being a hyperpolyglot.
- Sources disagree on the exact number of languages Mezzofanti knew, but it is often stated as more than 30.
- According to his biography, his method involved both conversing with native speakers of a target language and reading books written in that language.

The student wants to describe Mezzofanti’s language abilities and methods to an audience already familiar with hyperpolyglots. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- A) Giuseppe Mezzofanti, an Italian cardinal who lived from 1774 to 1849, was known for being a hyperpolyglot, meaning someone who could speak, read, and write in at least six languages with great proficiency.
- B) The hyperpolyglot Giuseppe Mezzofanti, an Italian cardinal who reportedly knew more than 30 languages, learned them through conversing with native speakers and reading books in the target languages.
- C) Many hyperpolyglots, a term for people who speak many languages, use mnemonic devices and immersion techniques to learn new languages quickly and efficiently.
- D) Sources disagree on the exact number of languages Mezzofanti knew, but he was considered a hyperpolyglot, a term coined by linguist Richard Hudson in 2003.



While researching a topic, a student has taken the following notes:

- In 1971, experimental musician Pauline Oliveros created Sonic Meditations.
- Sonic Meditations is not music but rather a series of sound-based exercises called meditations.
- Each meditation consists of instructions for participants to make, imagine, listen to, or remember sounds.
- The instructions for Meditation V state, “walk so silently that the bottoms of your feet become ears.”
- Those for Meditation XVIII state, “listen to a sound until you no longer recognize it.”

The student wants to provide an explanation and an example of Oliveros’s Sonic Meditations. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- A) Sonic Meditations is not music but rather a series of sound-based meditations that consist of instructions; Meditation XVIII, for instance, instructs participants to “listen to a sound until you no longer recognize it.”
- B) While both meditations consist of instructions, Meditation XVIII instructs participants to “listen,” whereas Meditation V instructs participants to “walk.”
- C) In 1971, Oliveros created Sonic Meditations, a series of meditations that consist of instructions for participants to make, imagine, listen to, or remember sounds.
- D) “Walk so silently that the bottoms of your feet become ears” is one example of the instructions found in Oliveros’s Sonic Meditations.