

The constant rumors and gossip about her performance at work began to _____ her confidence, causing her to doubt her abilities.

1

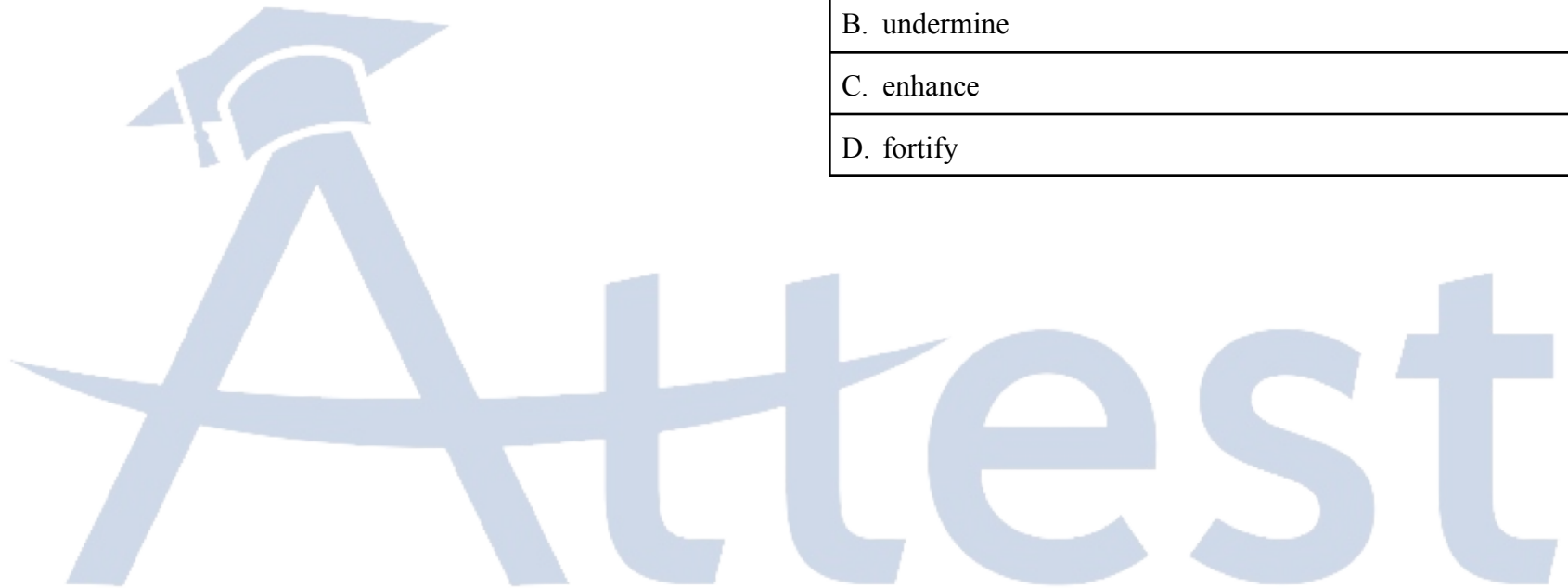
Which choice completes the text with the most logical and precise word or phrase?

A. support

B. undermine

C. enhance

D. fortify



Attest

Upon receiving multiple job offers, Sarah felt _____ about which one to choose, as each had its own advantages and disadvantages.

2

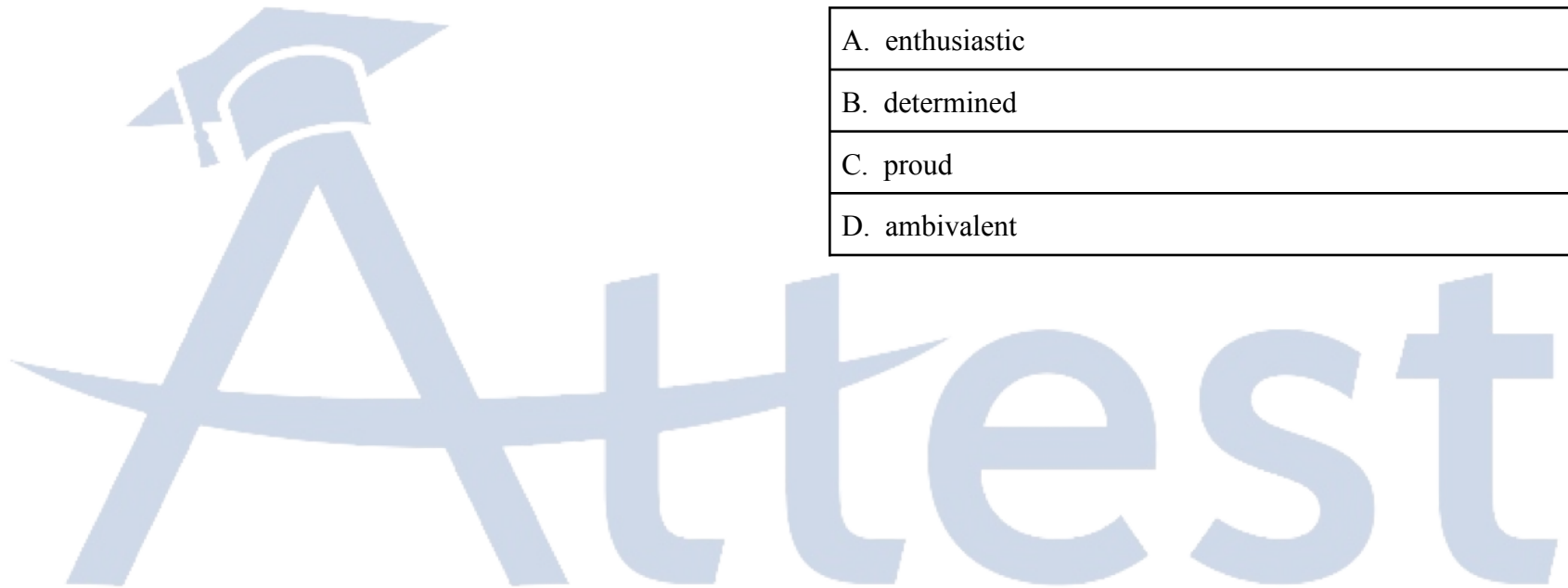
Which choice completes the text with the most logical and precise word or phrase?

A. enthusiastic

B. determined

C. proud

D. ambivalent



Attest

At the social gathering, John's _____ nature shone brightly as he effortlessly engaged in conversations with everyone, making new friends and fostering connections. His ability to bring people together and enjoy lively interactions highlighted his sociability.

3

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

A. gregarious

B. calm

C. introverted

D. honest

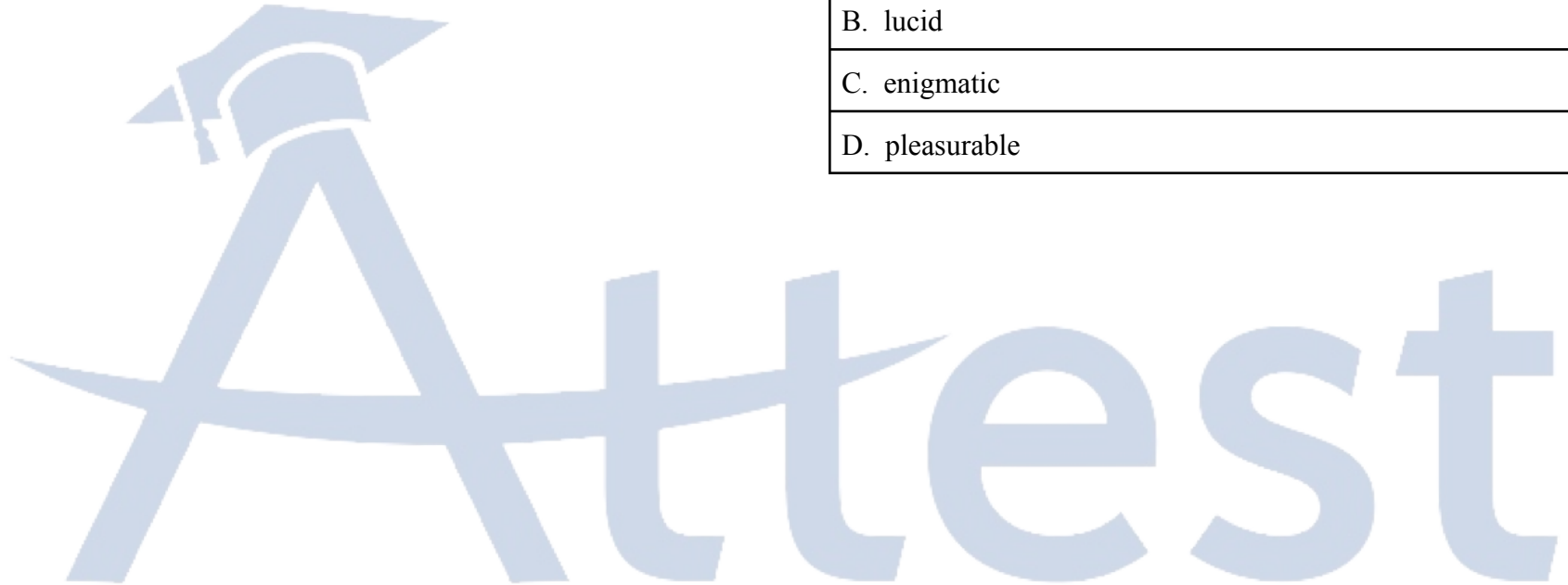
Attest

In the cryptic novel, the author's intentions were intentionally unclear, leaving the readers puzzled and uncertain about the underlying meaning. The _____ nature of the work is actually one of its best aspects because it keeps the reader closely engaged throughout the work, wondering what will happen next and for what purpose.

4

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

- | |
|----------------|
| A. eloquent |
| B. lucid |
| C. enigmatic |
| D. pleasurable |



Attest

Despite decades of effort and significant investment in conservation programs, the invasive species continued to proliferate, prompting scientists to acknowledge the formidable challenge of attempting to _____ the threat posed by its unchecked spread, underscoring the complexity of ecological management and the importance of implementing proactive measures to mitigate the detrimental effects on native biodiversity.

5

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

- | |
|--------------|
| A. probe |
| B. disregard |
| C. bolster |
| D. eradicate |

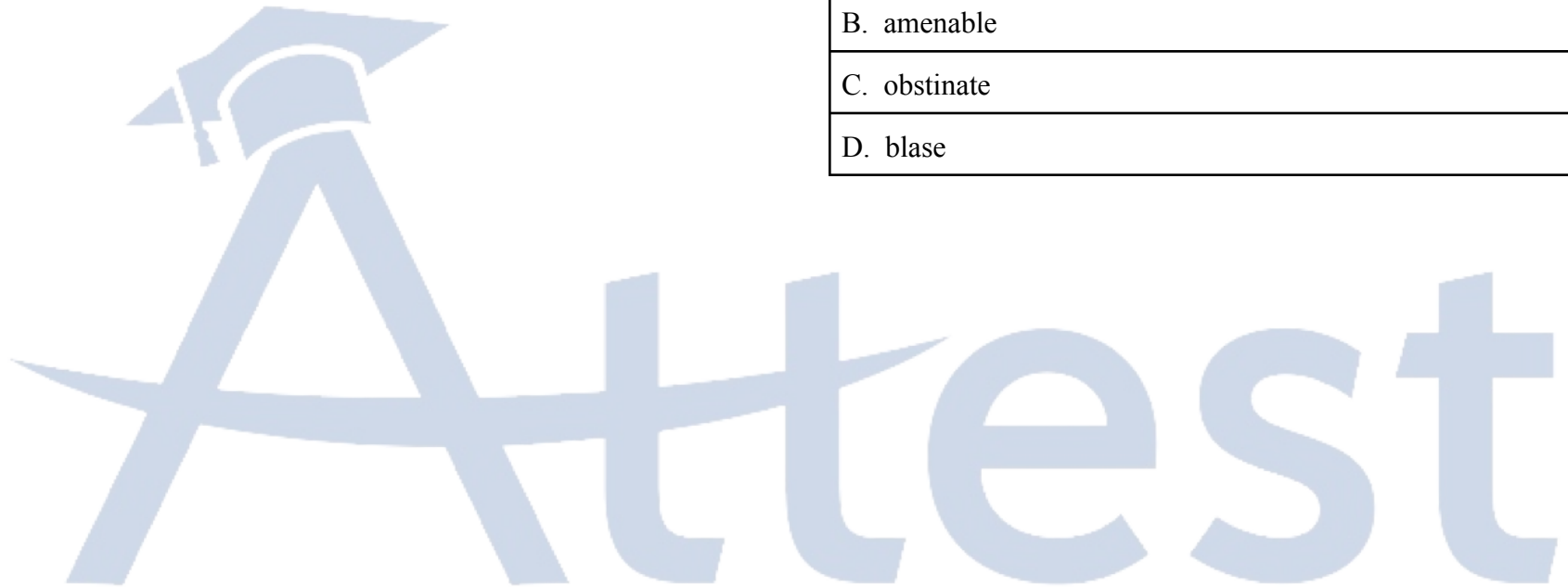
Attest

Not unwilling to compromise, the supervisor convened a forum with employees to solicit their demands and clarify the company's stance on pertinent issues, thus leading to favorable changes around the office and demonstrating the benefits of having leadership that is _____ to employees' concerns.

6

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

- | |
|--------------|
| A. unmoved |
| B. amenable |
| C. obstinate |
| D. blase |



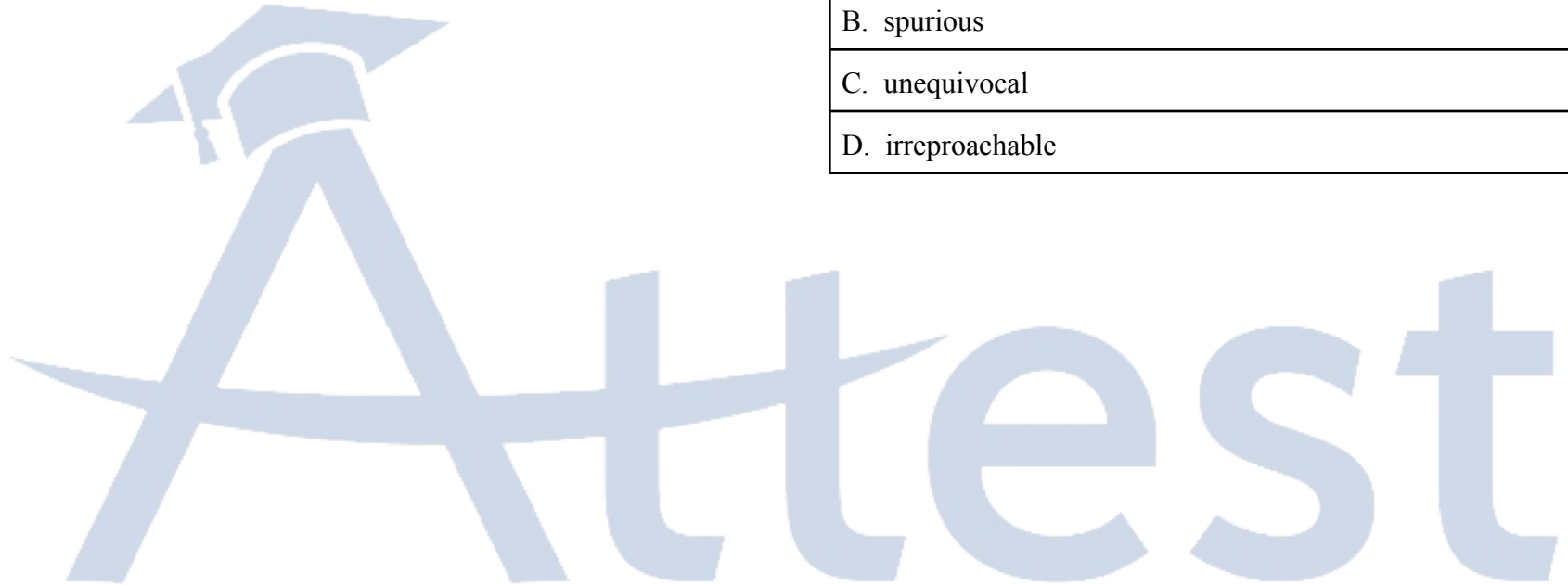
Attest

Given the intricate interplay of variables in quantum mechanics, the phenomenon of particle entanglement has long defied _____ interpretation, leaving physicists puzzled about its underlying mechanisms. However, recent advancements in theoretical physics have begun to unravel the complexities, offering new perspectives on this enigmatic quantum behavior.

7

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

- | |
|-------------------|
| A. tenuous |
| B. spurious |
| C. unequivocal |
| D. irreproachable |



Attest

Reusable rockets have revolutionized the space industry by significantly reducing the cost of space travel. Unlike traditional rockets, which are discarded after a single use, reusable rockets can be launched, recovered, and relaunched multiple times. This innovation not only lowers expenses but also promotes sustainability by minimizing space debris. Companies like SpaceX have pioneered this technology, demonstrating that reusable rockets are not only feasible but also essential for the future of space exploration and commercial spaceflight.

8

Which statement best summarizes the central idea of the passage?

- | |
|--|
| A. Reusable rockets are discarded after a single use, making them less efficient than traditional rockets. |
| B. The development of reusable rockets has made space travel more affordable and environmentally friendly. |
| C. SpaceX is the only company that has successfully developed reusable rockets. |
| D. Traditional rockets create more space debris than reusable rockets. |

The following text is adapted from F. Scott Fitzgerald's 1925 novel *The Great Gatsby*.

"Gatsby believed in the green light, the orgiastic future that year by year recedes before us. It eluded us then, but that's no matter—tomorrow we will run faster, stretch out our arms farther. . . . And then one fine morning—So we beat on, boats against the current, borne back ceaselessly into the past."

9

What is the primary theme reflected in the passage?

- | |
|---|
| A. The inevitability of failure despite persistent effort, as individuals are continuously pulled back by their past. |
| B. The fleeting joy and temporary fulfillment of achieving one's dreams, which are often overshadowed by future aspirations. |
| C. The importance of living in the present moment to avoid being caught in the endless cycle of unattainable goals. |
| D. The value of personal relationships over material success, highlighting the significance of human connections in the pursuit of happiness. |

Macbeth is a 1623 play by William Shakespeare. In this play, Macbeth acknowledges the dangers inherent in his lofty goals, stating _____.

Which quotation from *Macbeth* most effectively illustrates this claim?

10

What is the primary theme reflected in the passage?

A. "Out, out, brief candle! Life's but a walking shadow, a poor player that struts and frets his hour upon the stage."

B. "I have no spur to prick the sides of my intent, but only vaulting ambition, which o'erleaps itself and falls on the other."

C. "Double, double toil and trouble; Fire burn, and cauldron bubble. By the pricking of my thumbs, something wicked this way comes."

D. "Stars, hide your fires; Let not light see my black and deep desires: The eye wink at the hand."

Robotic vacuum cleaners have significantly transformed the way households manage cleanliness by offering an automated, hands-free solution that integrates seamlessly into daily routines. These innovative devices employ sophisticated sensors and complex algorithms to methodically navigate rooms, detect and avoid obstacles, and ensure a comprehensive cleaning process. Consequently, users benefit from a consistently cleaner living environment while expending minimal personal effort and time, allowing for greater convenience and efficiency in their busy lives.

11

Which choice best states the function of the underlined sentence in the overall structure of the text?

- | |
|---|
| A. To introduce the technological advancements that have made robotic vacuum cleaners popular. |
| B. To explain the operational mechanisms that enable robotic vacuum cleaners to function effectively. |
| C. To emphasize the transformative impact of robotic vacuum cleaners on household cleaning routines. |
| D. To provide a comparison between robotic vacuum cleaners and traditional cleaning methods. |

The following text is from Edgar Allan Poe's 1845 poem *The Raven*.

"Once upon a midnight dreary, while I pondered, weak and weary,
Over many a quaint and curious volume of forgotten lore—
While I nodded, nearly napping, suddenly there came a tapping,
As of someone gently rapping, rapping at my chamber door.
"Tis some visitor," I muttered, "tapping at my chamber door—
Only this and nothing more."

12

What is the primary theme reflected in the passage?

- | |
|--|
| A. It instills a sense of dread and unease, disrupting the speaker's contemplative mood. |
| B. It evokes a nostalgic reflection on bygone times and forgotten knowledge. |
| C. It startles the speaker, abruptly breaking their tranquil and drowsy state. |
| D. It suggests the unexpected arrival of someone known to the speaker, prompting curiosity and apprehension. |

Pablo Picasso, born in 1881 in Spain, revolutionized the art world with his innovative approaches and prolific output across various artistic movements. Early in his career, Picasso demonstrated exceptional skill in realistic portraiture and landscapes, but it was his collaboration with Georges Braque that sparked the Cubist movement in the early 20th century. Cubism, characterized by fragmented forms and multiple perspectives, challenged traditional notions of representation and perspective in art. In a research paper, a student argues that Picasso's artistic evolution from realism to Cubism marked a significant shift in the art world, challenging traditional perspectives and techniques.

13

Which finding, if true, would most directly support the student's claim?

- | |
|--|
| A. Picasso's early works prominently feature realistic depictions of everyday life in Spain, demonstrating his mastery of classical techniques before transitioning to abstract forms. |
| B. Picasso's Blue Period paintings, characterized by melancholy subjects and predominantly blue hues, were met with critical acclaim and marked a turning point in his career. |
| C. Picasso's collaborations with fellow artists such as Georges Braque and Juan Gris were instrumental in the development of Cubism, influencing the movement's theoretical underpinnings and visual language. |
| D. Picasso's later works, including his exploration of Surrealism and sculpture, reflect his ongoing experimentation with form and representation, challenging conventional artistic boundaries. |

Finch Birth Rates Based on Environment

Environment	Average Birth Rate Per Pair
Urban	4.2
Suburban	5.8
Rural	7.5

Finches, known for their adaptability, showcase varying birth rates influenced by their environments. In urban areas, where green spaces are limited and food sources altered, finches tend to have lower birth rates, averaging around 4.2 offspring per pair. Suburban environments offer more favorable conditions, with finches producing an average of 5.8 offspring per pair, benefiting from greater access to natural vegetation and reduced urban disturbances. Rural habitats provide the most conducive settings, fostering higher birth rates of approximately 7.5 offspring per pair due to ample food availability and less human interference. These variations highlight the impact of habitat quality on finch reproductive success.

14

Based on the data table, which conclusion is supported regarding House Finch birth rates in different environments?

- A. House Finches in rural habitats typically have higher birth rates than those in suburban areas.
- B. Urban environments consistently yield lower birth rates for House Finches compared to suburban and rural habitats.
- C. Suburban House Finches show the highest birth rates compared to those in urban and rural settings.
- D. Rural House Finches exhibit birth rates similar to those observed in suburban areas, but higher than those in urban settings.

Research psychologist Elizabeth Loftus has conducted extensive studies on the reliability of eyewitness testimony, highlighting factors that can influence memory accuracy in legal settings. According to Loftus, subtle changes in how questions are phrased during police interviews can significantly alter the recollection of events by eyewitnesses. To test Loftus's findings, a team of researchers conducted a controlled experiment where participants viewed a simulated crime scenario. They were then asked questions about the details of the event immediately after witnessing it, using different question phrasings to assess memory accuracy.

15

Which finding from the researchers' experiment, if true, would most strongly support Loftus' hypothesis?

- | |
|--|
| A. Participants who were asked leading questions immediately after witnessing the crime were more likely to provide inaccurate details compared to those asked open-ended questions. |
| B. Participants who viewed the crime scenario with a group of other witnesses were less likely to accurately recall the sequence of events than those who viewed it alone. |
| C. Participants who viewed the crime scenario in a well-lit room were more accurate in recalling details than those who viewed it in a dimly lit room. |
| D. Participants who viewed the crime scenario from a different angle were more likely to accurately remember the event compared to those who viewed it from the same angle as the perpetrator. |

Snake Species	Venom Yield (mg)	Venom Potency (LD50 mg/kg)
Species A (Cobra)	150	.56
Species B (Viper)	200	.24
Species C (Rattlesnake)	250	.06
Species D (Mamba)	100	.30
Species E (Krait)	75	.32

A team of herpetologists conducted an extensive study to measure both the amount of venom delivered in a single bite and the venom potency of various snake species. Venom yield is measured in milligrams (mg), while venom potency is determined using the LD50 value (mg/kg), which indicates the lethal dose required to kill 50% of a test population. The herpetologists selected five snake species known for their medical significance due to their venom toxicity. The study aimed to provide a comprehensive understanding of the potential danger posed by each species' venom to humans and other animals.

16

Based on the data in the table and the passage, which conclusion is best supported regarding the relationship between venom yield and potency among the five snake species?

- A. Despite having the lowest venom yield, Species E (Krait) is particularly dangerous due to its exceptionally high venom potency, making it more lethal than species with higher venom yields but lower potency.
- B. Species B (Viper) poses the greatest overall danger due to its high venom yield, which compensates for its moderate potency.
- C. Species D (Mamba) is less dangerous than Species A (Cobra) because its venom yield is lower, despite having a similar potency.
- D. Species C (Rattlesnake) is the least dangerous due to its high venom yield being offset by its relatively low venom potency.

A study was conducted to analyze hospital emergency room (ER) admissions due to dental infections in five different states. The research aimed to determine if there were significant differences in the number of ER visits across these states and to identify any potential patterns or factors contributing to these admissions. Data collected over a one-year period revealed a wide range in the number of cases reported. State A had 15,000 ER admissions due to dental infections, State B had 12,000 admissions, State C had 9,000 admissions, State D had 6,000 admissions, and State E had the lowest number with 3,000 admissions. Researchers noted that factors such as access to dental care, socioeconomic status, and public health initiatives might play crucial roles in these variations. Regardless, researchers caution that conclusions cannot be drawn from the data in isolation because _____.

17

Which of the following most logically completes the text?

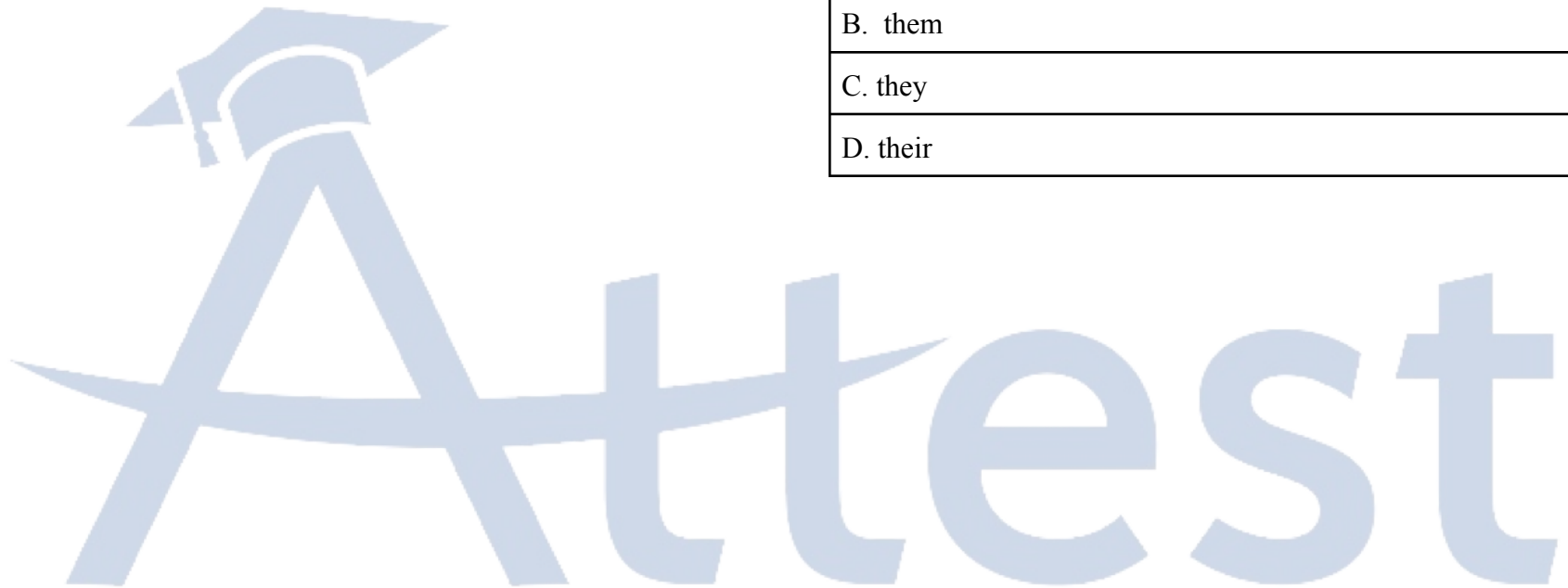
- | |
|--|
| A. the methods used to collect the data do not eliminate all possibilities for error. |
| B. the data give the total number of infections for each state, but not the overall infection rate for each state. |
| C. the five states were not selected at random, so validity questions will arise regarding the experimental set-up. |
| D. the research does not specify which year the data were collected, so conclusions cannot be drawn due to this lack of information. |

The research team conducted a study on urban gardening practices, and the findings were published in a recent journal article. The article highlighted the benefits of community gardens, emphasizing that _____ provide a sense of belonging and encourage sustainable food production.

18

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

- | |
|----------|
| A. it |
| B. them |
| C. they |
| D. their |

The logo for 'Attest' features a stylized blue graduation cap above the word 'Attest' in a large, light blue, sans-serif font. The 'A' is particularly large and has a unique shape with a horizontal bar that extends to the left.

After meticulously planning and executing their research over the past decade, the scientists finally _____ their groundbreaking discoveries that revolutionized our understanding of planetary evolution and the origins of life.

19

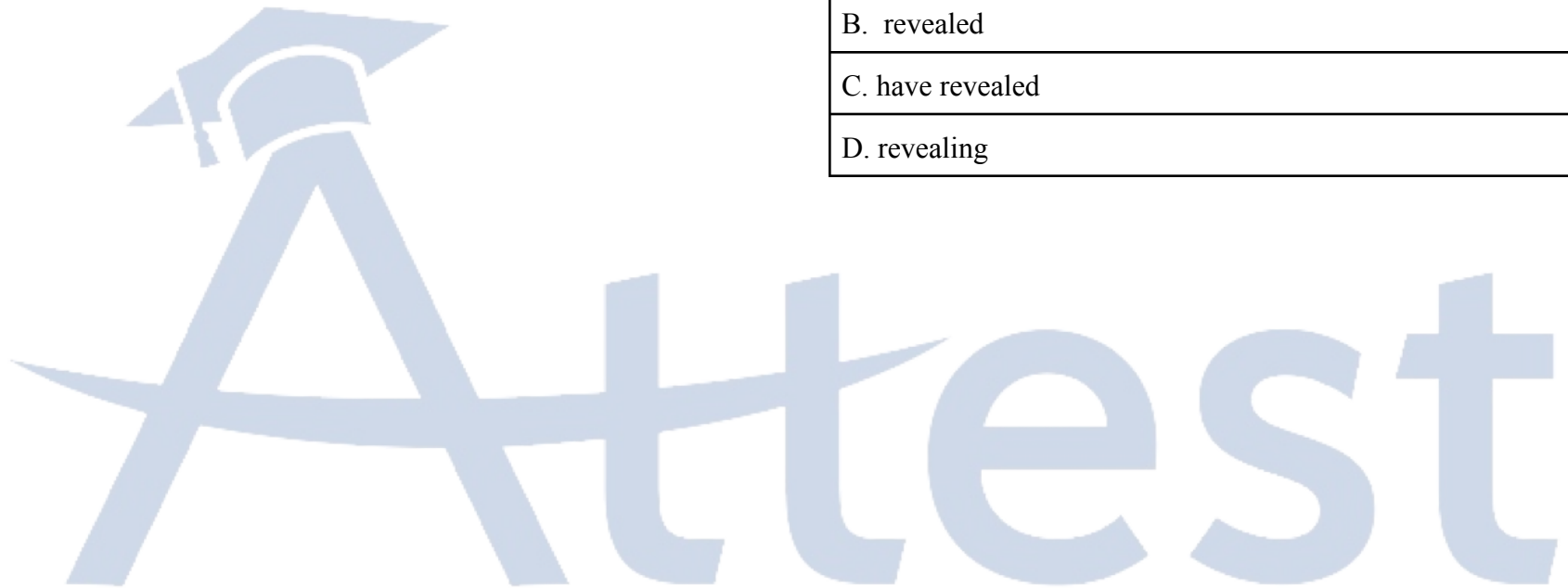
Which choice completes the text so that it conforms to the conventions of Standard English?

A. will reveal

B. revealed

C. have revealed

D. revealing



Attest

Although she had never taken an art class before and initially doubted her abilities, Maria quickly mastered the various techniques taught by her _____ countless hours practicing her brushstrokes and experimenting with different styles.

20

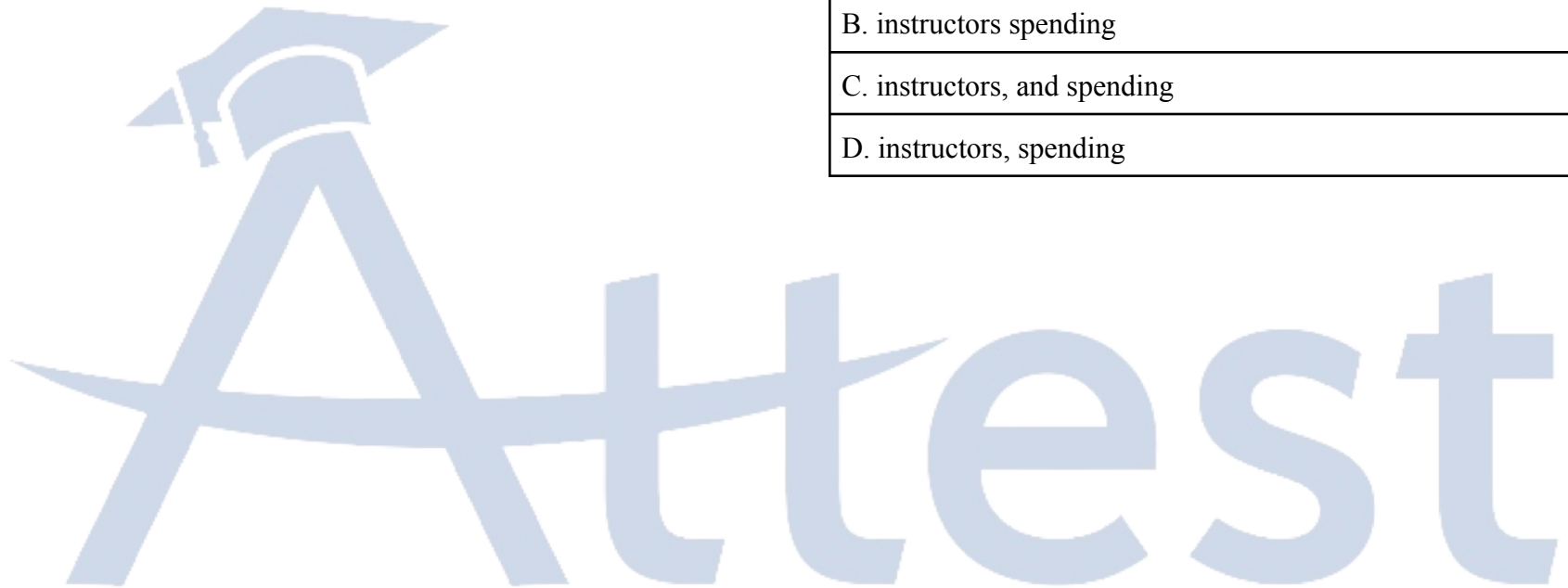
Which choice completes the text so that it conforms to the conventions of Standard English?

A. instructors; spending

B. instructors spending

C. instructors, and spending

D. instructors, spending

The logo for Attest, featuring a stylized blue graduation cap above the word "Attest" in a large, blue, sans-serif font.

Engineer Clara Jennings designed an innovative gear system by carefully aligning the components and coating them with a lubricant to reduce friction along the _____. This method significantly increased the efficiency of the machine's moving parts.

21

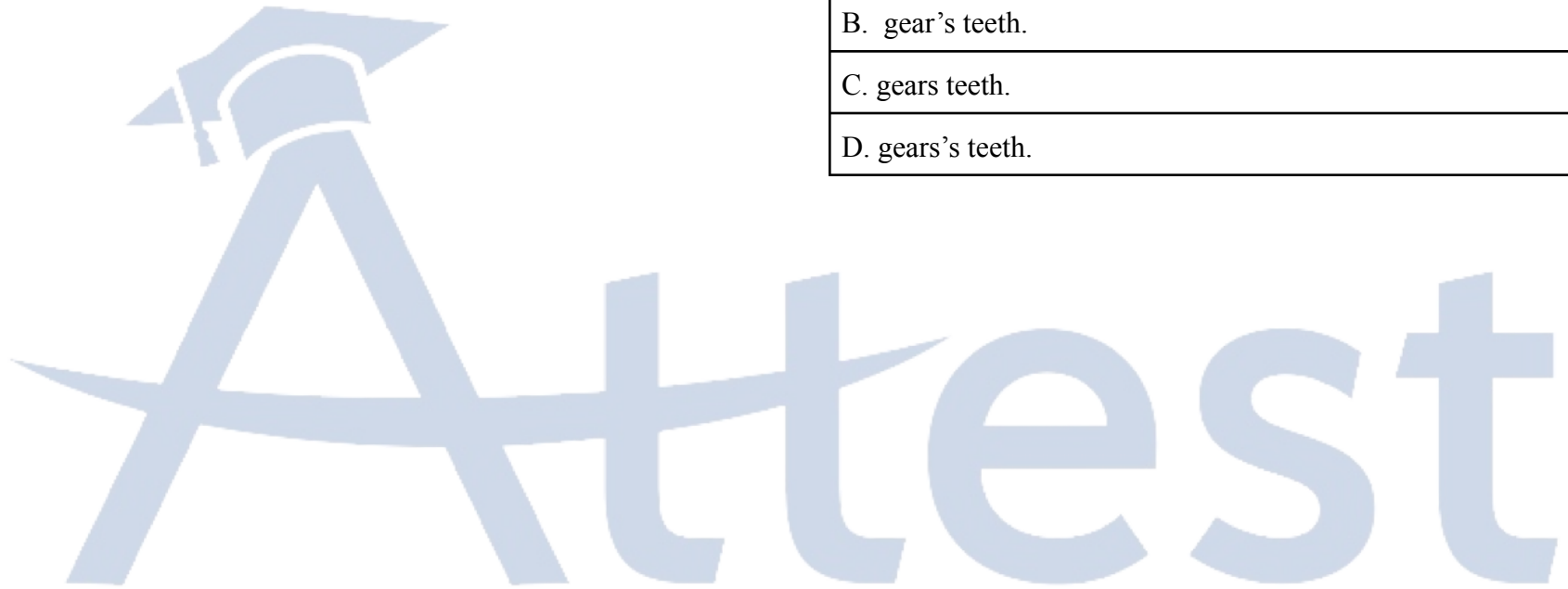
Which choice completes the text so that it conforms to the conventions of Standard English?

A. gears' teeth.

B. gear's teeth.

C. gears teeth.

D. gears's teeth.

Attest

Mary Anning, a 19th-century fossil collector and paleontologist, made groundbreaking discoveries along the cliffs of Lyme Regis in England, including the first complete ichthyosaur skeleton. Anning's work helped lay the foundation for modern paleontology, influencing the understanding of _____ enabling researchers to recognize the diversity of marine reptiles that lived millions of years ago.

22

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

- | |
|--------------------------------|
| A. extinct species; ultimately |
| B. extinct species. Ultimately |
| C. extinct species ultimately |
| D. extinct species, ultimately |

Attest

The Great Fire of London in 1666 devastated large parts of the city, destroying thousands of buildings and homes. Many historical accounts suggest the fire spread _____ it remains uncertain whether poor urban planning or high winds played a greater role in fueling the blaze.

23

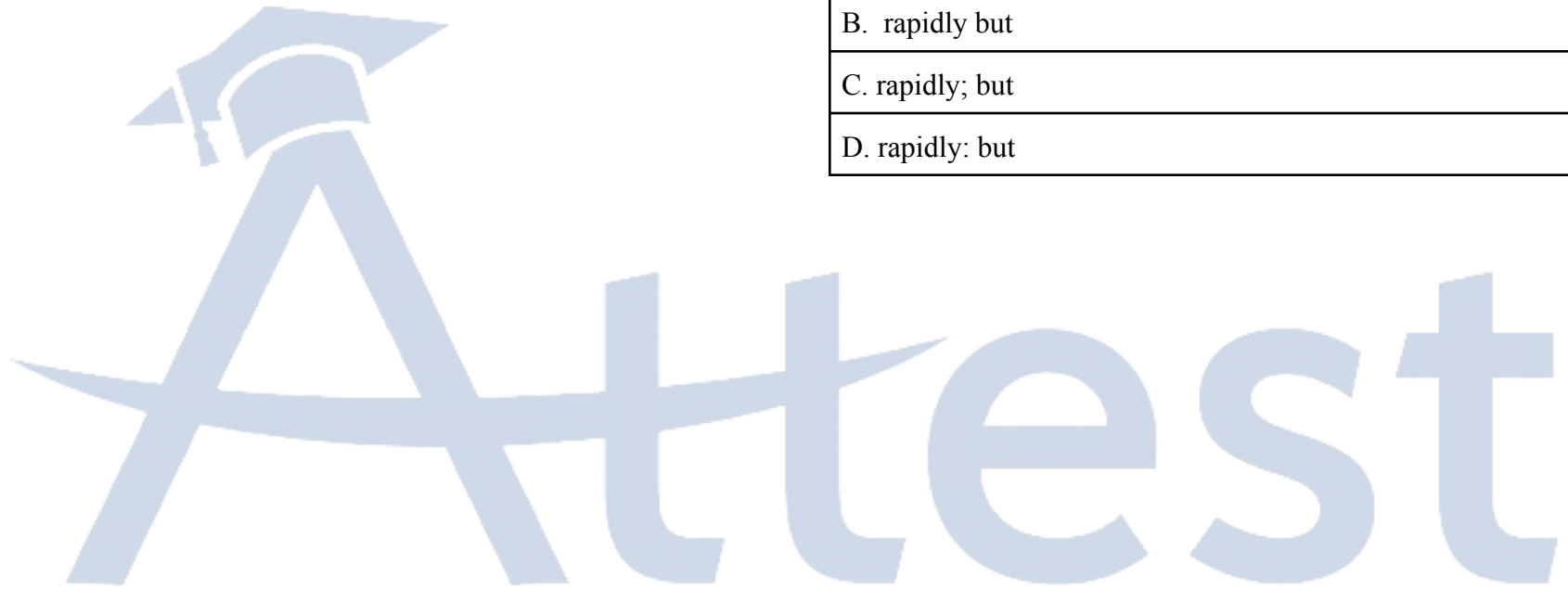
Which choice completes the text so that it conforms to the conventions of Standard English?

A. rapidly, but

B. rapidly but

C. rapidly; but

D. rapidly: but



Attest

Scottish scientist James Clerk Maxwell's A Dynamical Theory of the Electromagnetic Field (1865), a groundbreaking paper that introduced the concept of electromagnetic waves, _____ physicists' understanding of the relationship between electricity, magnetism, and light.

24

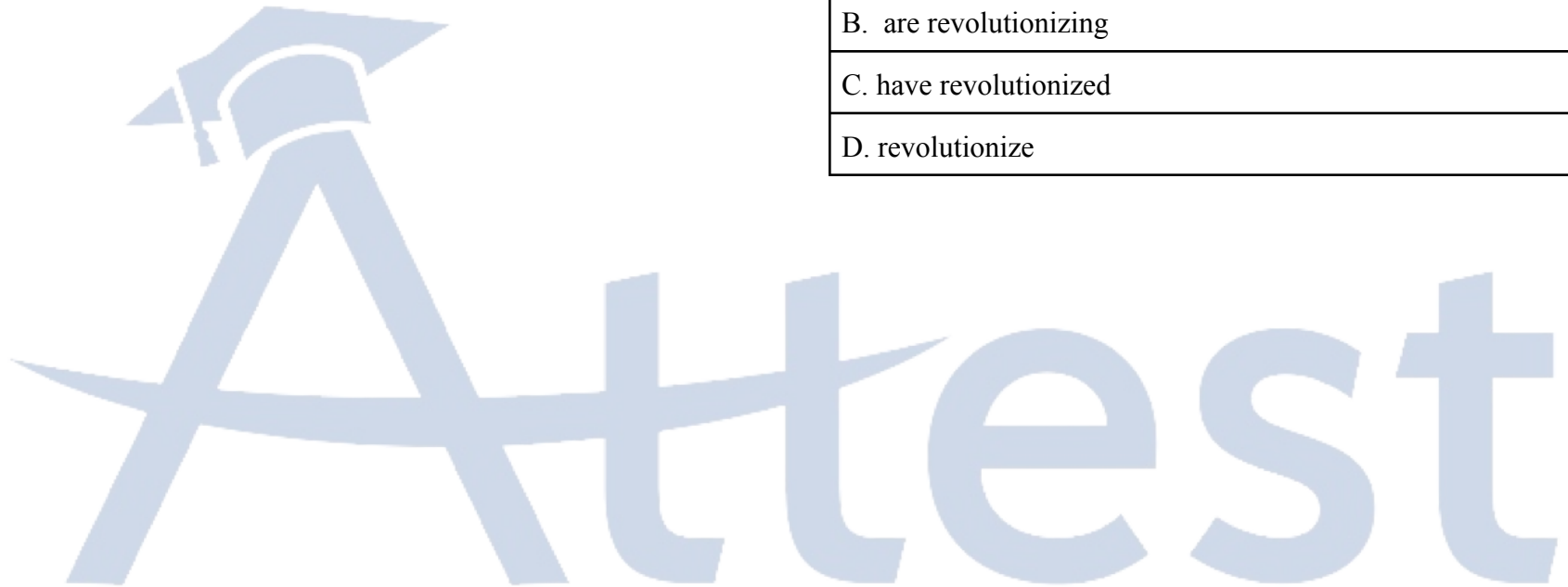
Which choice completes the text so that it conforms to the conventions of Standard English?

A. has revolutionized

B. are revolutionizing

C. have revolutionized

D. revolutionize

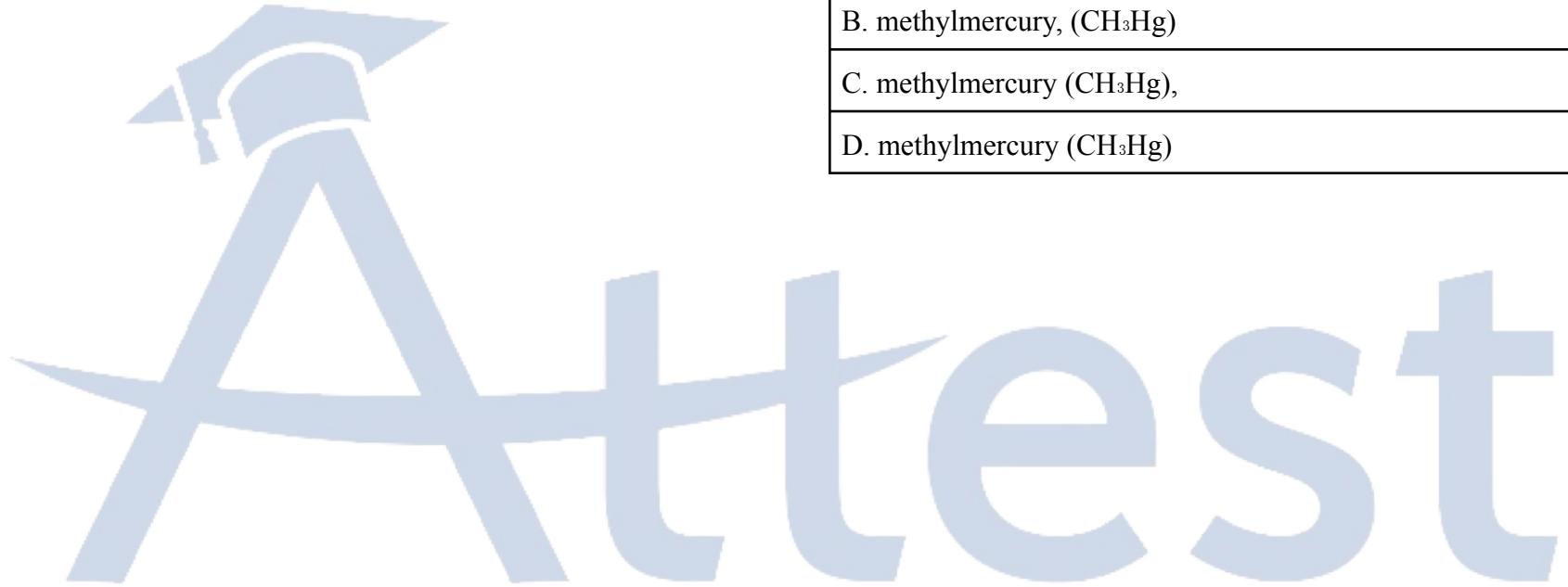
The logo for 'Attest' features a stylized blue graduation cap (mortarboard) positioned above the letter 'A' of the word 'Attest'. The word 'Attest' is written in a large, light blue, sans-serif font.

A study conducted by marine biologist Dr. Elaine Foster revealed that certain species of deep-sea fish accumulate trace amounts of mercury, _____ likely due to the consumption of smaller fish that feed near industrial runoff sites. The study highlights the impact of human pollution on marine ecosystems.

25

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

- | |
|---|
| A. methylmercury, (CH ₃ Hg), |
| B. methylmercury, (CH ₃ Hg) |
| C. methylmercury (CH ₃ Hg), |
| D. methylmercury (CH ₃ Hg) |

The logo for 'Attest' features a stylized blue graduation cap above the word 'Attest' in a large, light blue, sans-serif font. The 'A' is particularly large and has a unique shape with a horizontal bar that extends to the right.

Scientists investigating the migratory patterns of birds have discovered why certain species travel shorter distances during spring compared to fall when searching for _____ during spring, food sources are more abundant, allowing the birds to remain closer to their breeding grounds.

26

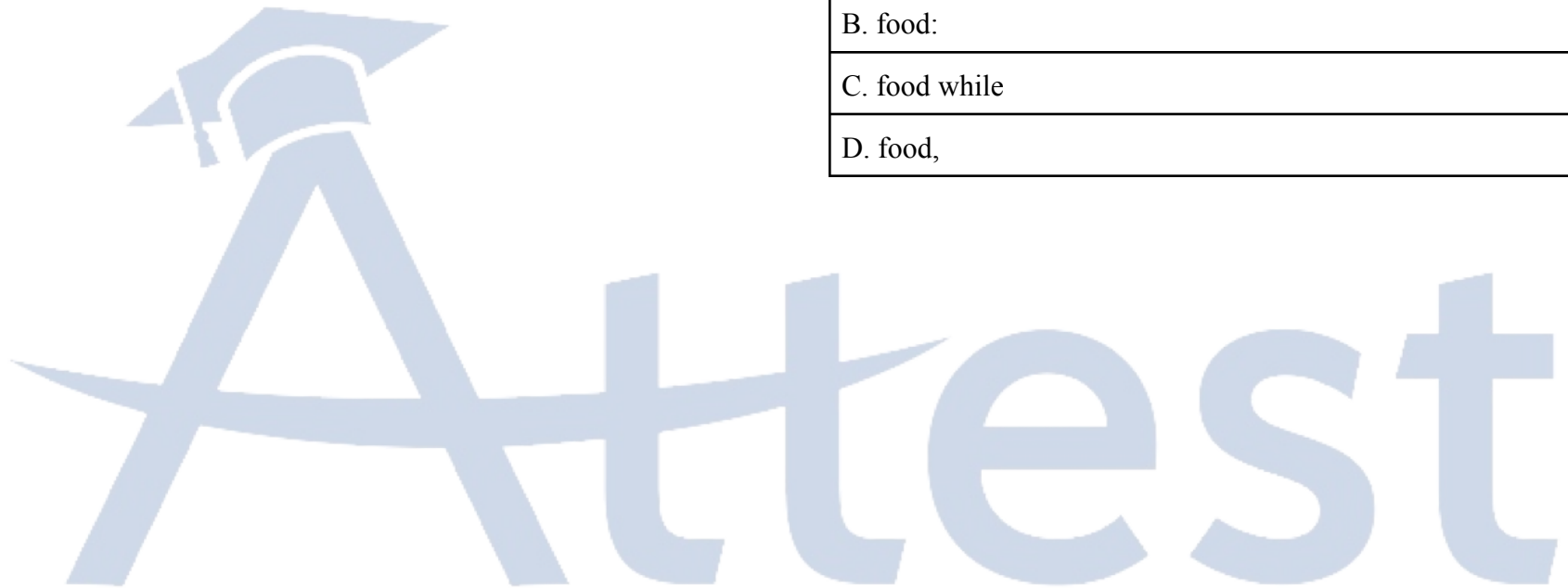
Which choice completes the text so that it conforms to the conventions of Standard English?

A. food

B. food:

C. food while

D. food,

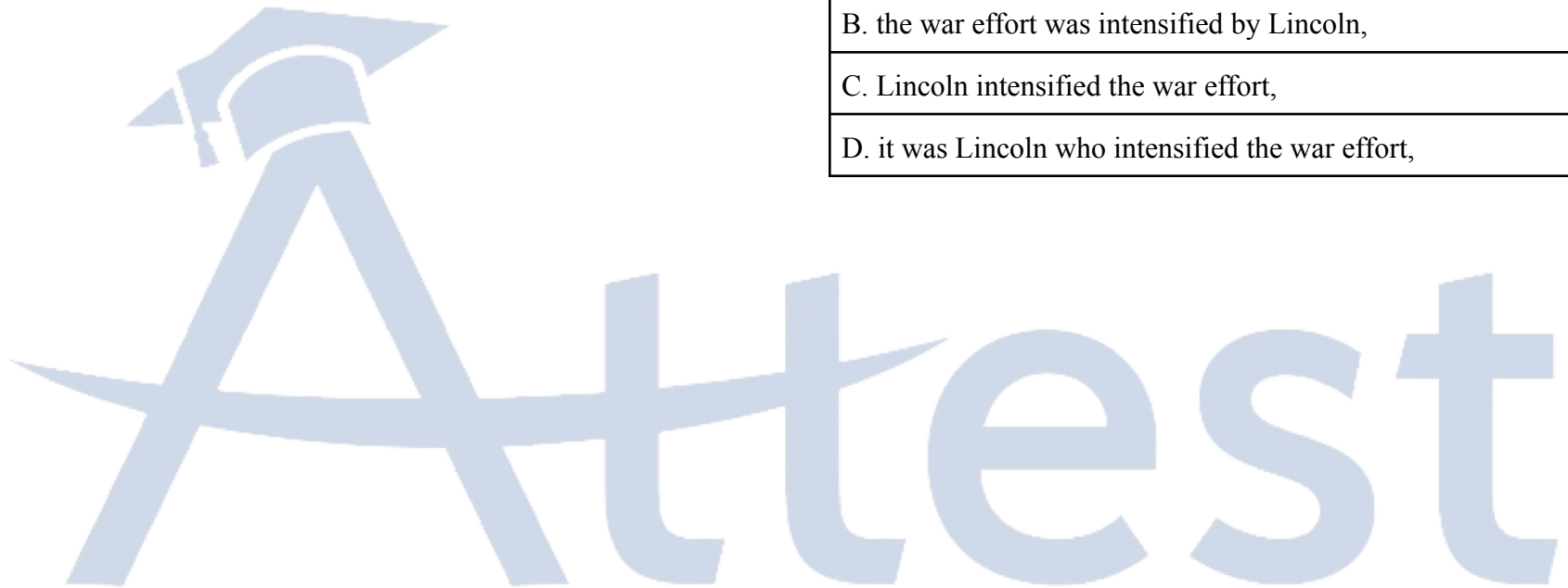
The logo for Attest, featuring a stylized blue graduation cap above the word "Attest" in a large, blue, sans-serif font.

In 1861, the American Civil War began, and the newly-elected President Abraham Lincoln called for military action to preserve the Union. Upon being re-elected in 1864, _____ leading to the eventual surrender of the Confederacy in 1865.

27

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

- | |
|---|
| A. Lincoln's war effort intensified, |
| B. the war effort was intensified by Lincoln, |
| C. Lincoln intensified the war effort, |
| D. it was Lincoln who intensified the war effort, |



Attest

In the early 20th century, the Wright brothers achieved the first successful airplane flight, a moment widely regarded as the birth of modern aviation. _____ other inventors were simultaneously working on flying machines, but none achieved the same success at the time.

28

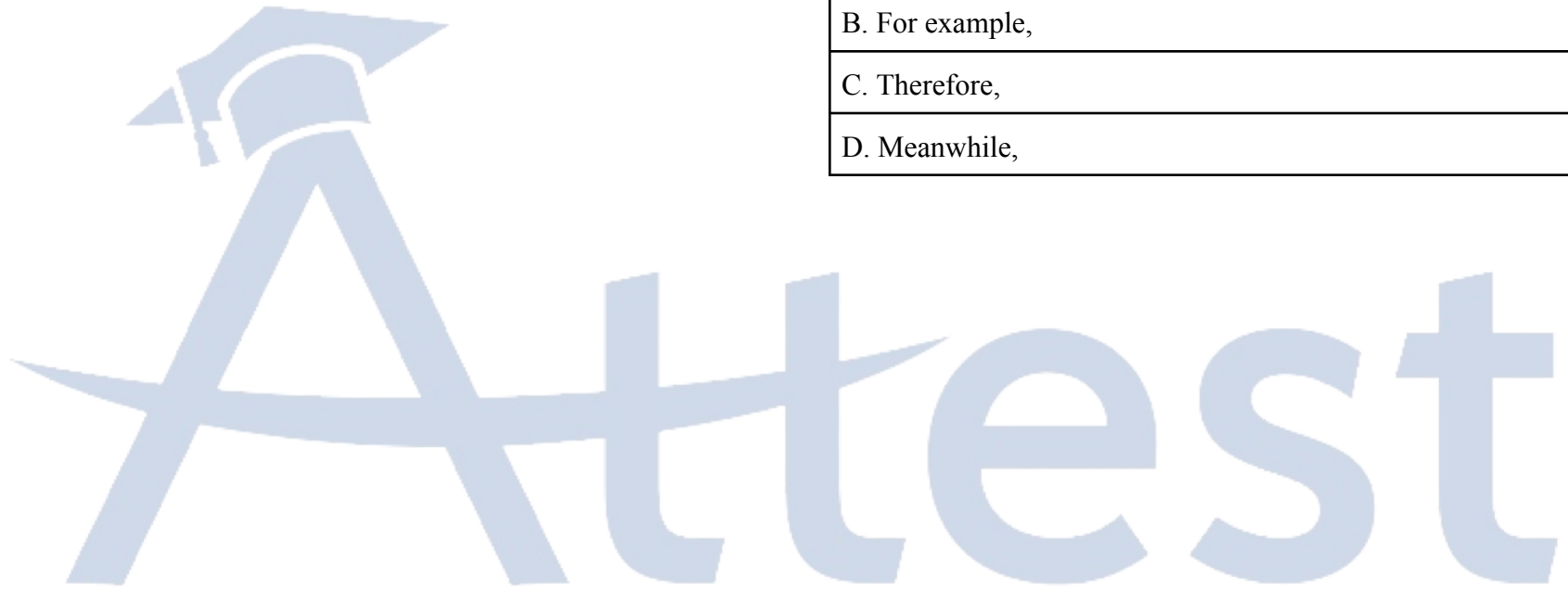
Which choice completes the text with the most logical transition?

A. In other words,

B. For example,

C. Therefore,

D. Meanwhile,



Attest

The ancient Greek philosopher Aristotle argued that humans are naturally social creatures and thrive in cooperative communities. _____ philosophers like Thomas Hobbes claimed that humans are inherently self-interested and require strong governance to maintain order.

29

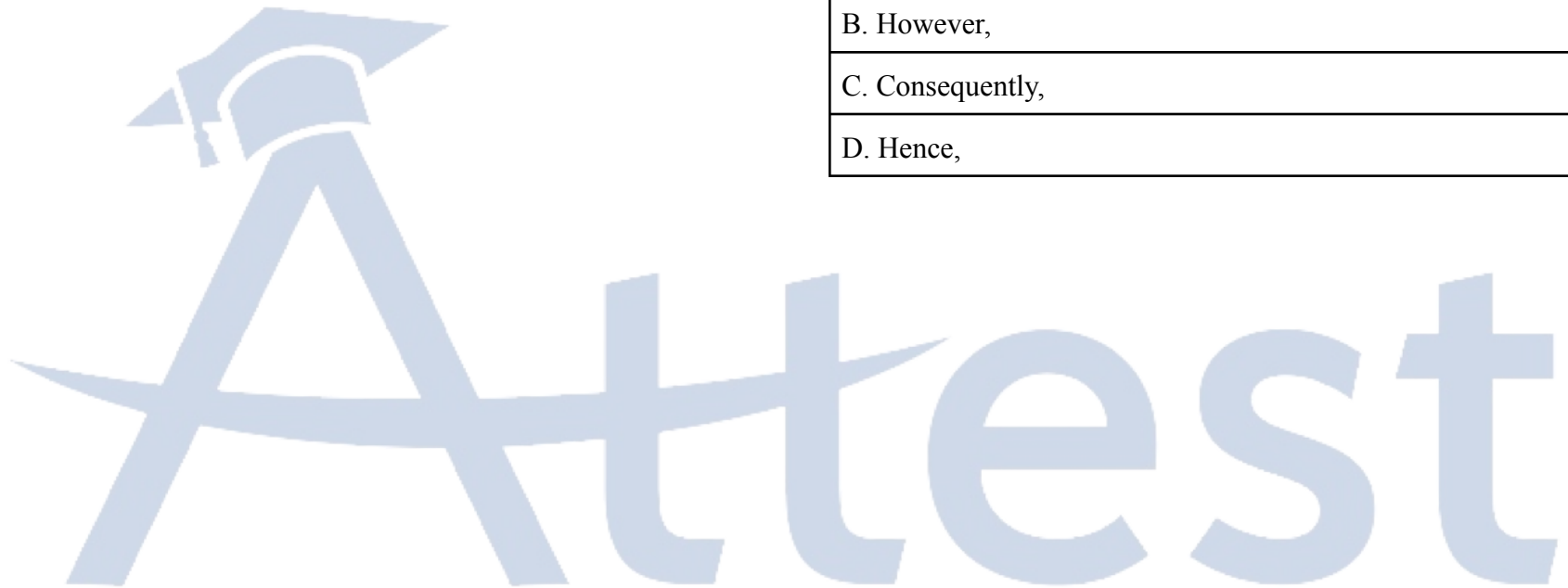
Which choice completes the text with the most logical transition?

A. Likewise,

B. However,

C. Consequently,

D. Hence,



Attest

Many authors of the Romantic period focused on the beauty of the natural world, as seen in the poetry of Wordsworth and Keats. _____ some writers of the same period, such as Mary Shelley, explored themes of science and its potential consequences on humanity.

30

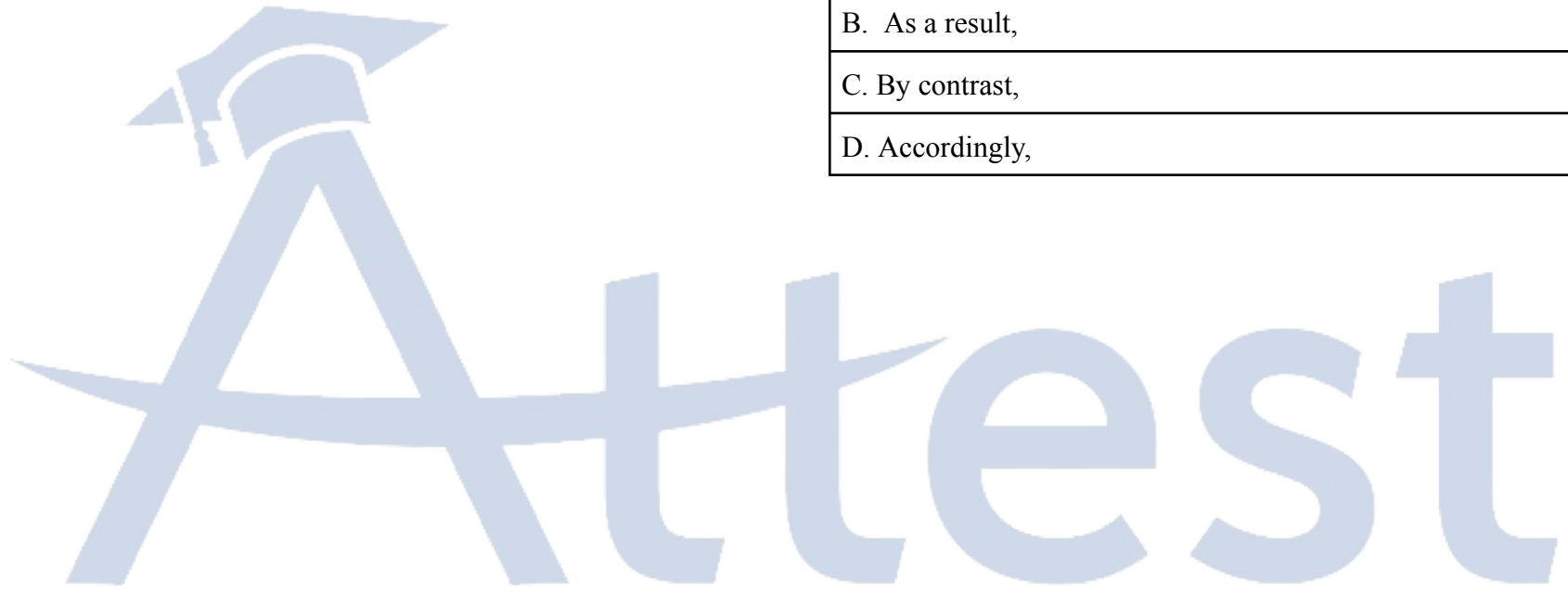
Which choice completes the text with the most logical transition?

A. Likewise,

B. As a result,

C. By contrast,

D. Accordingly,



Attest

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

- Blue whales are the largest animals on Earth.
- In a 2022 study, marine biologist Dr. Elena Ramirez analyzed the feeding patterns of blue whales.
- She discovered that blue whales consume up to 16 tons of krill per day during peak feeding seasons.
- The study highlighted that this massive food intake helps blue whales build energy reserves for long migrations.

31

The student wants to present the study and its findings.

Which choice most effectively uses relevant information from the notes to accomplish this goal?

A. Blue whales, the largest animals on Earth, consume large amounts of food to prepare for migrations.

B. Dr. Ramirez’s 2022 study focused on the feeding habits of blue whales, which are the largest animals on Earth.

C. In a 2022 study, marine biologist Dr. Ramirez found that blue whales consume up to 16 tons of krill per day during peak feeding seasons to build energy reserves for migrations.

D. Blue whales eat krill during peak feeding seasons, according to Dr. Ramirez’s 2022 study.

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

- Photosynthesis is the process by which plants convert sunlight into energy.
- Chlorophyll, a green pigment in plants, plays a key role in capturing sunlight for photosynthesis.
- There are two types of chlorophyll: chlorophyll *a* and chlorophyll *b*.
- Chlorophyll *a* absorbs light in the blue-violet and red wavelengths.
- Chlorophyll *b* absorbs light in the blue and orange wavelengths and passes energy to chlorophyll *a*.

32

The student wants to emphasize a difference between chlorophyll *a* and chlorophyll *b*.

Which choice most effectively uses relevant information from the notes to accomplish this goal?

A. Photosynthesis depends on chlorophyll, a green pigment that helps plants absorb light from the sun.

B. Chlorophyll *a* and chlorophyll *b* both absorb light, but chlorophyll *b* passes energy to chlorophyll *a* to support photosynthesis.

C. Chlorophyll, which plants use to capture sunlight, comes in two types: chlorophyll *a* and chlorophyll *b*.

D. Chlorophyll *b* absorbs light in the blue and orange wavelengths, while chlorophyll *a* absorbs light in the blue-violet and red wavelengths.

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

- The Great Pyramid of Giza was built over 4,500 years ago as a tomb for the Egyptian pharaoh Khufu.
- It is the largest of the ancient Egyptian pyramids.
- Infrared thermography is a technique that detects temperature variations on a structure's surface.
- Scientists used infrared thermography to analyze the Great Pyramid.
- The analysis revealed unexplained "thermal anomalies," suggesting the presence of hidden chambers or passages.

33

The student wants to present the scientists' research to an audience unfamiliar with the Great Pyramid of Giza. Which choice most effectively uses relevant information from the notes to accomplish this goal?

A. Scientists analyzed the Great Pyramid using infrared thermography, a technique that detects surface temperature variations.

B. Using infrared thermography, scientists discovered unexplained thermal anomalies in the Great Pyramid of Giza, the largest of the ancient Egyptian pyramids.

C. Infrared thermography revealed hidden temperature variations on the surface of the Great Pyramid, suggesting further areas for study.

D. Built as a tomb for the pharaoh Khufu, the Great Pyramid of Giza has been studied using infrared thermography to identify temperature anomalies.