

新东方在线  
GRE 阅读  
(冲刺部分)

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一、2-3题

Passage 1

Most mammals reach sexual maturity when their growth rates are in decline, whereas humans experience a growth spurt during adolescence. Whether apes experience an adolescent growth spurt is still undecided. In the 1950s, data on captive chimpanzees collected by James Gavan appeared devoid of evidence of an adolescent growth spurt in these apes. In a recent reanalysis of Gavan's data, however, zoologist Elizabeth Watts has found that as chimpanzees reach sexual maturity, the growth rate of their limbs accelerates. Most biologists, however, are skeptical that this is a humanlike adolescent growth spurt. While the human adolescent growth spurt is physically obvious and affects virtually the entire body, the chimpanzee's increased growth rate is detectable only through sophisticated mathematical analysis. Moreover, according to scientist Holly Smith, the growth rate increase in chimpanzees begins when 86% of full skeletal growth has been attained, whereas human adolescence generally commences when 77 percent of full skeletal growth has occurred.

1. Which of the following best describes the main idea of the passage?
  - A. Researchers have long disagreed about whether data collected in the 1950s indicate that chimpanzees and other apes experience an adolescent growth spurt.
  - B. Research data collected on chimpanzees living in captivity are inconclusive with respect to chimpanzees living in the wild.
  - C. The notion that apes do not experience an adolescent growth spurt has been confirmed by research conducted since.
  - D. Although the idea that apes experience an adolescent growth has received some support, most biologists remain unconvinced.
  - E. Although researchers agree that chimpanzees do not experience an adolescent growth spurt, they are divided in their opinions of whether this is true of other apes.
2. The passage mentions which of the following as one of the reasons why most biologists remain skeptical that chimpanzees experience a humanlike adolescent growth spurt?
  - A. Chimpanzees do not experience a demonstrable increase in growth rate until they are fully sexually mature.
  - B. The increase in growth rate that chimpanzees undergo at sexual maturity is less apparent than that of humans.
  - C. The increase in growth rate once regarded as a humanlike adolescent growth spurt in chimpanzees is too sporadic to be regarded as significant.
  - D. Not all chimpanzees undergo a calculable growth spurt.
  - E. Watt's approach to analyzing data is considered to be highly unorthodox.
3. The passage suggests which of the following about the adolescent growth spurt that takes place in humans?
  - A. Its primary effects are found in parts of the body other than the limbs.
  - B. It is generally completed by the time 77 percent of full skeletal growth is attained.
  - C. It is normally detectable without the assistance of sophisticated mathematical analysis.
  - D. The rate of growth is much faster at the beginning of puberty than at any other time.
  - E. The estimated growth rate varies depending on the methods of measurement that are used.

## Passage 2

Writing about nineteenth-century women's travel writing, Lila Harper notes that the four women she discussed used their own names, in contrast with the nineteenth-century female novelists who either published anonymously or used male pseudonyms. The novelists doubtless realized that they were breaking boundaries, whereas three of the four daring, solitary travelers espoused traditional values, eschewing radicalism and women's movements. Whereas the female novelists criticized their society, the female travelers seemed content to leave society as it was while accomplishing their own liberation. In other words, they lived a contradiction. For the subjects of Harper's study, solitude in both the private and public spheres prevailed—a solitude that conferred authority, hitherto a male prerogative, but that also precluded any collective action or female solidarity.

1. Which of the following best characterizes the “contradiction” that the author refers to?
  - A. The subjects of Harper's study enjoyed solitude, and yet as travelers they were often among people.
  - B. Nineteenth-century travel writers used their own names, but nineteenth-century novelists used pseudonyms.
  - C. Women's movements in the nineteenth-century were not very radical in comparison with those of the twentieth-century.
  - D. Nineteenth-century female novelists thought they were breaking boundaries, but it was the nineteenth-century women who traveled alone who were really doing so.
  - E. While traveling alone in the nineteenth-century was considered a radical act for a woman, the nineteenth-century solitary female travelers generally held conventional views.
2. According to the passage, solitude had which of the following effects for the nineteenth century female travelers?
  - A. It conferred an authority typically enjoyed only by men.
  - B. It prevented formation of alliances with other women.
  - C. It relieved peer pressure to conform to traditional values.

### Passage 3

A divide between aesthetic and technical considerations has played a crucial role in mapmaking and cartographic scholarship. Since nineteenth century cartographers, for instance, understood themselves as technicians who did not care about visual effects, while others saw themselves as landscape painters. That dichotomy structured the discipline of the history of cartography. Until the 1980s, in what Blakemore and Harley called “the Old is Beautiful Paradigm,” scholars largely focused on maps made before 1800, marveling at their beauty and sometimes regretting the decline of the pre-technical age. Early mapmaking was considered art while modern cartography was located within the realm of engineering utility. Alpers, however, has argued that this boundary would have puzzled mapmakers in the seventeenth century, because they considered themselves to be visual engineers.

1. According to the passage, Alpers would say that the assumptions underlying the “paradigm” were
  - A. inconsistent with the way some mapmakers prior to 1800 understand their own work
  - B. dependent on a seventeenth-century conception of mapmaking visual engineering
  - C. unconcerned with the difference between the aesthetic and technical questions of mapmaking
  - D. insensitive to divisions among cartographers working in the period after 1800
  - E. supported by the demonstrable technical superiority of mapmaking made after 1800
2. It can be inferred from the passage that, beginning in the 1980s, historians of cartography
  - A. placed greater emphasis on the beauty of maps made after 1800
  - B. expanded their range of study to include more material created after 1800
  - C. grew more sensitive to the way mapmakers prior to 1800 conceived of their work
  - D. came to see the visual details of maps as aesthetic objects rather than practical cartographic aids
  - E. reduced the attention they paid to the technical aspects of mapmaking

#### Passage 4

During the Pleistocene epoch, several species of elephants isolated on islands underwent rapid dwarfing. This phenomenon was not necessarily confined to the Pleistocene, but may have occurred much earlier in the Southeastern Asian islands, although evidence is fragmentary. Several explanations are possible for this dwarfing. For example, islands often have not been colonized by large predators or are too small to hold viable predator populations. Once free from predation pressure, large body size is of little advantage to herbivores. Additionally, island habitats have limited food resources, a smaller body size and a need for fewer resources would thus be favored. Interestingly, the island rule is reversed for small mammals such as rodents, for which gigantism is favored under insular conditions.

1. The primary purpose of the passage is to
  - A. question the plausibility of one explanation sometimes offered for the dwarfing of certain species living on islands
  - B. argue that dwarfing of certain species living on islands occurred prior to the Pleistocene
  - C. cite evidence suggesting that dwarfing may have adverse consequences for some species living on islands
  - D. present some possible explanations for the dwarfing of certain species living on islands
  - E. contrast the effects of insular conditions on species with large body size and species with small body
2. According to the passage, which of the following statements about body size in mammals is true?
  - A. A large body is unfavorable to mammalian species' survival under most conditions.
  - B. A large body tends to benefit small mammals living on islands.
  - C. For most herbivorous mammals, a large body size is easier to sustain in the absence of large predators.
  - D. Under most conditions, a small body is less beneficial to herbivorous mammals than to nonherbivorous mammals.
  - E. Among nonherbivorous mammals, a small body is more beneficial on an island than on a mainland.

### Passage 5

In the early twentieth century, small magazines and the innovative graphics used on them created the face of the avant-garde. It was a look that signaled progressive ideas and unconventionality because it dispensed with the cardinal rule of graphic design: to take an idea and make it visually clear, concise, and instantly understood. Instead, graphics produced by avant-garde artists exclusively for the avant-garde (as opposed to their advertising work) were usually difficult to decipher, ambiguous, or nonsensical. This overturning of convention, this assailing of standard graphic and typographic formats, was part of a search for intellectual freedom. The impulse toward liberation enabled avant-gardists to see with fresh eyes untried possibilities for arranging and relating words and images on paper.

1. According to the passage, the primary purpose of conventional graphic design is to
  - A. render unpopular ideas palatable to a wider audience
  - B. capture readers' attention with bold fonts
  - C. communicate nonsensical notions to a wide public
  - D. communicate ideas as efficiently and unambiguously as possible
  - E. introduce previously unknown ideas to the general public
2. According to the passage, avant-garde artists of the early twentieth-century created ambiguous or nonsensical graphics as part of an attempt to
  - A. expand the potential for expression through visual art
  - B. compete with advertisements for reader's attention
  - C. encourage the expansion of small magazines

### Passage 6

From 1910 to 1913, women suffragists in the United States organized annual parades—activity traditionally conducted by men to proclaim solidarity in some cause—not only as a public expression of suffragist solidarity but also a conscious transgression of the rules of social order: women’s very presence in the streets challenged traditional notions of femininity and restrictions on women’s conduct. While recognizing the parade’s rhetorical force as a vehicle for social change, scholars have recently begun to examine its drawbacks as a form of protest. Lumsden characterizes the American suffrage parade as a “double-edged sword”, arguing that women’s efforts to proclaim their solidarity left them open to patronizing commentary from press and public and to organized opposition from antisuffragists.

1. It can be inferred from the passage that men’s and women’s parades were similar in that both
  - A. were employed as rhetorical vehicles for social change
  - B. were regarded as violating contemporary standards of public decorum
  - C. made participants vulnerable to organized opposition
  - D. were largely ineffective as forms of protest
  - E. were intended by their participants as public declarations of solidarity
2. The passage suggests which of the following about proponents of the “rules of social order?”
  - A. They frowned upon public displays such as parades.
  - B. They had ulterior motives for objecting to women’s participation in suffrage parades.
  - C. They formed the core of the organized opposition to women suffrage.
  - D. They believed that it was unfeminine for women to march in suffrage parades.
  - E. They supported women’s rights to vote but disapprove some of the methods that suffragists employed to gain that right.



### Passage 7

Unlike most Jane Austen scholarship before 1980, much recent scholarship analyzes the novels of Austen, who lived from 1775 to 1817, in the context of Austen's tumultuous times, which saw the French and American revolutions and the Napoleonic Wars. Yet Frantz notes another revolution, rarely mentioned in Austen scholarship: the Great Masculine Renunciation that altered conventions in men's dress and behavior. During the later eighteenth century, wealthy gentlemen exchanged the velvets and satins long in fashion for somber woolen suits. Frantz contends that this change reflected deeper cultural changes. The value once placed on men's expressiveness, reflected in Mackenzie's novel *The Man of Feeling* (1771), gave way to a preference for emotional restraint. In Austen's novels, the heroine often struggles to glimpse the true nature of hero beneath his reserved exterior.

1. The author of the passage mentions *The Man of Feeling* (1771) in order to
  - A. contrast Mackenzie's reasons for writing novels with those of Austen
  - B. introduce evidence regarding the influence of particular writers on Austen
  - C. corroborate a claim that a convention of masculine behavior changed during Austen's lifetime
  - D. suggest that Austen's novels were more reflective of their historical context than Mackenzie's had been
  - E. challenge a particular misconception about the modes of behavior common among gentlemen in the later eighteenth century
2. The passage suggests which of the following about scholarship on Jane Austen?
  - A. Much recent scholarship has begun to place greater emphasis on gender conventions governing men's behavior during Austen's lifetime.
  - B. Some scholarship has debated whether Austen's novels depict emotional restraint as an admirable quality.
  - C. Certain scholars argue that Austen's novels do not accurately reflect cultural changes during Austen's lifetime that changed the way gentlemen dressed and behaved.
  - D. After 1980, scholarship on Austen shifted toward a greater emphasis on the historical context in which she wrote.
  - E. With few exceptions, recent scholarship depicts Austen as a writer who had little interest in the tumultuous events of her time.

### Passage 8

While historian Linda Nicholson sees women's participation in voluntary associations as activities consistent with the increasing relegation of women's lives to a separate, "private" sphere in nineteenth-century Europe, historian Katherine Lynch argues that these kinds of activities enabled women to join with one another and to develop a kind of shadow citizenship within civil society, if not the formal state. These kinds of experiences were no substitute for actual political entitlements, Lynch suggests, but they deserve more attention for their importance in helping individuals forge enduring bonds of community and identity beyond domestic life. Only by limiting one's notion of public life to formal political participation, she says, can one conclude that most women in Western society have ever been literally consigned to a separate or "private" sphere.

1. The phrase "These kinds of experiences" in the passage refers to experiences that in Lynch's view are
  - A. an early stage in women's political participation
  - B. insufficiently appreciated for their role in women's public life
  - C. properly assigned to the "private" sphere
  - D. a means of altering the political structure
  - E. historically atypical for women in Western society
2. The passage implies that Lynch would agree that formal political participation
  - A. was increasingly important as the nineteenth century progressed
  - B. was an underreported phenomenon among women in nineteenth century Europe within civil society
  - C. is crucial to helping individuals form community ties
  - D. is a significant component of public life
  - E. is indicative of a kind of shadow citizenship.

### Passage 9

As it was published in 1935, *Mules and Men*, Zora Neale Hurston's landmark collection of folktales, may not have been the book that its author first had in mind. In this anthropological study, Hurston describes in detail the people who tell the stories, often even inserting herself into the storytelling scene. Evidently, however, Hurston had prepared another version, a manuscript that was recently discovered and published after having been forgotten since 1929. This version differs from *Mules and Men* in that it simply records stories, with no descriptive or interpretive information.

While we cannot know for certain why Hurston's original manuscript went unpublished during her lifetime, it may have been because publishers wanted something more than a transcription of tales. Contemporary novelist and critic John Edgar Wideman has described Black literature as the history of a writing that sought to "escape its frame," in other words, as the effort of Black writers to present the stories of Black people without having to have a mediating voice to explain the stories to a non-Black audience. In this, Hurston may have been ahead of her time.

1. Select the sentence that suggests a possible reason why Hurston wrote the version of *Mules and Men* that was published in 1935.
2. The passage suggests that Hurston may have done which of the following in preparing her original version?
  - A. Discussed her mode of presentation with her publisher before writing the first draft, in order to reduce the possibility of misunderstanding.
  - B. Shortened her presentation of the stories to the bare minimum in order to be able to present more folklore material.
  - C. Put it aside for several decades in order to maximize its potential audience when it was published
  - D. Reluctantly agreed to reshape it in order to take out various elements with which her publisher had been dissatisfied.
  - E. Chose not to include editorial commentary, in order to present the stories on their own terms.
3. Replacement of the word "present" with which of the following results in the least change in meaning for the passage?
  - A. hand over
  - B. donate
  - C. offer
  - D. propose
  - E. submit

### Passage 10

According to Hill and Spicer, the term “nation-state” is a misnomer, since the ideal model of a monolingual, culturally homogeneous state has never existed, not even among Europeans, who invented the nation-state concept and introduced it to the rest of the world. Modern European states, they argue, emerged after the Renaissance through the rise of nations (i.e., specific ethnic groups) to positions of political and economic dominance over a number of other ethnic groups within the bounded political territories. The term “nation-state”, Hill and Spicer argue, obscures the internal cultural and linguistic diversity of states that could more accurately be called “conquest states.” The resurgence of multiple ethnic groups within a single state, Hill says, is not “potentially threatening to the sovereign jurisdiction of the state,” as Urban and Sherzer suggest; rather, the assertion of cultural differences threatens to reveal ethnocentric beliefs and practices upon which conquest states were historically founded and thus to open up the possibility for a “nation-state” in which conquered ethnic groups enjoy equal rights with the conquering ethnic group but do not face the threat of persecution or cultural assimilation into the dominant ethnic group.

1. The primary purpose of the passage is to
  - A. discuss issues relating to a form of political organization by raising doubts about the terminology used to refer to it
  - B. trace changes in a form of political organization by examining the evolution of the terminology used to refer to
  - C. justify the continued use of an established term for an evolving form of political organization
  - D. question the accuracy of a new term for a form of political organization
  - E. compare two terms for a form of political organization
  
2. The author of the passage quotes Urban and Sherzer most probably in order to
  - A. introduce a discussion of the legal ramifications of expanding the nation-state concept
  - B. summarize a claim about one possible effect of asserting cultural differences within a state
  - C. shift the focus of discussion from internal threats that states face to external threats that they face
  - D. point out similarities between the threats to states seen by Urban and Sherzer and those seen by Hill
  - E. describe one way an ethnocentric practice has affected attempts to assert cultural differences within a state
  
3. According to the passage, Hill and Spicer define nations as which of the following?
  - A. Coalitions of distinct ethnic groups with similar concerns
  - B. Distinct ethnic groups
  - C. Culturally homogeneous states
  - D. Linguistically diverse states
  - E. Territorially bounded states

### Passage 11

Many cultural anthropologists have come to reject the scientific framework of empiricism that dominated the field until the 1970s and now regard all scientific knowledge as socially constructed. They argue that information about cultures during the empiricist era typically came from anthropologists who brought with them a prepackaged set of conscious and unconscious biases. Cultural anthropology, according to the post-1970s critique, is unavoidably subjective, and the anthropologists should be explicit in acknowledging that fact. Anthropology should stop striving to build a better database about cultural behavior and should turn to developing a more humanistic interpretation of cultures. The new framework holds that it may be more enlightening to investigate the biases of earlier texts than to continue with empirical methodologies.

1. The author implies which of the following about most cultural anthropologists working prior to the 1970s?

- A. They argued that scientific knowledge was socially constructed.
- B. They were explicit in acknowledging the biases inherent in scientific investigation.
- C. They regarded scientific knowledge as consisting of empirical truths.
- D. They shared the same conscious and unconscious biases.
- E. They acknowledged the need for a new scientific framework.

2. According to the passage, “many cultural anthropologists” today would agree that anthropologists should

- A. build a better, less subjective database about cultural behavior
- B. strive to improve the empirical methodologies used until the 1970s
- C. reject the notion that scientific knowledge is socially constructed
- D. turn to examining older anthropological texts for unacknowledged biases
- E. integrate humanistic interpretations with empirical methodologies

### Passage 12

Whereas Carlos Bulosan aimed through fiction and personal testimony to advance both Filipino civil rights in the United States and the social transformation of the Philippines, Yen Le Espiritu has set herself the task of recovering life histories of Filipino Americans. Her work brings Filipino Americans of the generation following the 1934-1965 immigration hiatus **graphically** to life. A special strength is the representation of Filipino American women, who were scarce among immigrants before the 1934 American curb on Filipino immigration but composed more than half of the immigrants to America since liberalization in 1965. Espiritu's subjects document their changing sense of Filipino identity in the United States, much as Bulosan did as a member of the first substantial wave of immigrants.

1. According to the passage, both Bulosan and Espiritu do which of the following in their work?
  - A. Consider generational differences in Filipino immigrants' responses to life in the United States
  - B. Attempt to make allowance for the demographic variations among Filipino immigrants to the United States
  - C. Employ fiction in addition to documenting actual life histories of Filipino immigrants to the United States
  - D. Represent how life in the United States has affected immigrants' sense of Filipino identity
  - E. Examine the effects on Filipinos in the United States of the 1934 American curb on Filipino immigration
2. In the context in which it appears, "graphically" most nearly means
  - A. in writing
  - B. by means of drawing
  - C. impressionistically
  - D. diagrammatically
  - E. vividly

### Passage 13

1800 Thomas Dilworth's *New Guide to the English Dialogue* was being widely used to teach reading in the United States. Dilworth's primer, unlike earlier ones, stressed the importance of children's understanding what they read. While it is in fact unlikely that children would have recognized all the vocabulary Dilworth used, that was at least his stated goal. Dilworth recognized that primers should enable children to decode words from print with the form of language they already knew: speech. In contrast, many earlier authors assumed that, just as introductory Latin texts taught children an unknown language, introductory English texts should teach English as if it, too, were an unknown language—such their esoteric choice of vocabulary, it in effect became unknown.

1. According to the passage, the “earlier authors” adopted a model for English instruction that
  - A. mirrored the practice used in Latin instruction
  - B. was originally formulated by Dilworth
  - C. was less esoteric than that adopted by Dilworth
  - D. stressed familiarity with the peculiarities of English spelling
  - E. emphasized the importance of fluent and articulate speech
2. The author of the passage would probably agree with which of the following criticisms of English primers predating Dilworth's?
  - A. Their Latinate grammatical terms poorly described the structures of English.
  - B. They failed to make effective use of the knowledge of language a child already possessed.
  - C. Their texts typically focused on subject matter that held little intrinsic interest for their readers.
  - D. They neglected to teach the language in a sufficiently systematic way.
  - E. They required a pedagogical method that few American teachers of the era possessed.

### Passage 14

Ecologists study how millions of species share the world, rather than take on the whole planet at once; they generally focus on a single ecosystem, be it a prairie, a tidal flat, or a sand dune. Even within those limits, they are frustrated by porous frontiers. As a result, ecologists have done some of their most important work on islands, nature's own isolated laboratories, which may be colonized only a few times over the course of millions of years. On them, ecologists have figured out how the size of a given habitat determines how many species it can support. They have then applied that knowledge to the mainland, showing how fragmented ecosystems become like archipelagoes, where extinctions can strike.

1. It can be inferred that the term "porous frontiers" is used to refer to

- A. a tendency for the area of an ecosystem to shrink
- B. human-caused processes that alter the character of an ecosystem
- C. movement of species into an ecosystem from outside
- D. variation in what the term "ecosystem" signifies
- E. lack of protection for endangered habitats

2. In the context in which it appears, "isolated" most nearly means

- A. completely uncontaminated
- B. somewhat unusual
- C. extremely rare
- D. relatively inaccessible
- E. strictly confined



### Passage 15

Matisse's art, with its spectacular immediacy and its mysterious depths, poses confounding problems for analysis. When Hilary Spurling writes of *The Piano Lesson* that "the picture cannot be confined to any single source or meaning," she might be writing of any of Matisse's works. Picasso's themes, with their collage of traditional signs and symbols, are far more susceptible to conventional iconographic analysis than anything in Matisse. Similarly, the cubism of Picasso and Braque, while rejecting traditional perspective, can nevertheless be studied as an inversion of traditional norms, using the same tools that one uses to study those norms. But the solutions that Matisse arrives at are always idiosyncratic and tend to be unrelated to any system of ideas. Intuition is his only system.

1. The passage suggests which of the following about Braque's cubism?
  - A. It lends itself more readily to systematic analysis than does Matisse's work.
  - B. It is more radical in terms of form than most paintings by Matisse.
  - C. It was influenced by Matisse's idiosyncratic and intuitive approach.
  - D. It cannot be confined to any single source or meaning.
  - E. It is overly dependent on traditional signs and symbols.
2. The passage identifies which of the following as a reason that Matisse's art can confound analysis?
  - A. Traditional analytical tools are not well suited to Matisse's art.
  - B. Matisse's art is marked by a freedom from systematic influence.
  - C. The norms that Picasso and Braque rejected were not ones that Matisse rejected

## Passage 16

Constant variations in the amount of sunlight available on Earth at any given location make energy storage a necessary design feature of terrestrial solar-energy systems. For systems transforming solar to thermal energy, the thermal energy may be stored in matter as either latent heat or sensible heat. Latent heat is absorbed or released whenever matter changes phase, as when matter changes from liquid to gas, for example, or from gas to liquid. Large heat capacities are associated with certain materials, like salts, but in any substance this storage is available only at the unique fixed temperature at which the particular phase transition occurs in that substance. Moreover, materials that have transitions at the temperatures that terrestrial solar-energy systems are likely to encounter are usually destructively corrosive at those temperatures. The storage of sensible heat, on the other hand, allows flexibility as to temperature; in addition, safe substances like water and most rocks have large sensible heat capacities.

1. The primary purpose of the passage is to discuss which of the following?
  - A. Reasons for the necessity for developing solar-energy systems
  - B. Different ways of storing solar energy as heat
  - C. New designs for devices that collect solar energy
  - D. Procedures for transferring thermal energy between materials
  - E. Differences between capacities of solids and liquids to store sensible heat.
  
2. According to the passage, solar-energy systems located on Earth must store energy for which of the following reasons?
  - A. At any given location on Earth, the amount of sunlight available frequently changes.
  - B. The operation of such systems depends on devices that require a power source other than solar energy
  - C. Demand for the energy produced by such systems varies in unpredictable ways
  
3. The author suggests that which of the following constitutes a potential disadvantage of using latent heat for energy storage?
  - A. The circumstances under which phase transitions occur would limit the versatility of latent heat as a storage method.
  - B. The supply of substances that possess the properties that are needed in a medium for latent heat storage is dwindling.
  - C. The properties that are needed in a medium for latent heat storage are found in substances that have other, undesirable properties.

**Passage 17**

Our terrestrial food supply comes from ecosystems transformed to produce a few comestible species through the removal of competitors, predators, and pests, but marine capture fisheries depend on the overall productivity of natural ecosystems. There is, however, increasing concern about the impact of fishing and other human activities on marine ecosystems, which are now far from pristine. One option for moving toward both biodiversity and terrestrial food supply goals is to produce greater yields from less land, thereby freeing land for conservation purposes. By contrast, the objective of maintaining or restoring the biodiversity of marine ecosystems may conflict with the objective of maintaining or increasing our food supply from the sea, since the level of fishing required to achieve the latter may compromise the former.

1. The primary purpose of the passage is to
  - A. Examine the impact of certain research findings regarding changes to ecosystem biodiversity.
  - B. Discuss a possible implication of a difference between terrestrial and marine food supply sources.
  - C. Describe the consequences of a certain kind of interaction between terrestrial and marine ecosystems.
  - D. Identify an area of ecosystem research in which there are significant uncertainties.
  - E. Present evidence that undermines one side of a debate about biodiversity and supports the other.
2. According to the passage, increasing the food yield per unit of land can have which of the following effects?
  - A. Enabling more land to be used for development purposes
  - B. Compromising progress toward conservation goals
  - C. Helping protect comestible species from competition and predation
  - D. Helping reduce pressure on marine ecosystems
  - E. Helping restore the biodiversity of terrestrial ecosystems

### Passage 18

Many scholars have argued that government investment in manufacturing in the southern United States during the Second World War spurred a regional economic boom that lasted into the postwar period. But much of this investment went to specialized plants, many of them unsuitable for postwar production. Large-scale, wartime government funding led to a massive increase in the number and scale of munitions facilities. By the war's end, 216 munitions establishments costing more than \$3.5 billion had been built, many of them located in the south. Indeed, according to one estimate, more than 70 percent of federally financed manufacturing construction capital in Alabama, Arkansas, Mississippi, and Tennessee went into munitions plants.

Even in the northern regions with strong prewar manufacturing economics, these plants were difficult to deal with once the imperative of war had been removed. In the south few industrialists had the capacity or desire to transform these factories to a peacetime function. Accordingly, at war's end almost all of the southern munitions facilities were shut down, placed on standby, operated at a very low capacity, or converted to nonmanufacturing functions, usually storage. Although some reopened a few years later for use during the Korean War, the impact of the special plants on the South's postwar economy was marginal at best.

1. The primary purpose of the passage is to
  - A. propose an alternative explanation
  - B. challenge a widely held position
  - C. contrast two views of a phenomenon
  - D. explain why a particular claim has been influential
  - E. evaluate evidence used to support a particular view
  
2. According to the passage, some southern munitions plants built in the South during the Second World War were
  - A. later reopened and used once more as munitions plants
  - B. used for nonmanufacturing purposes after the war
  - C. originally envisioned as continuing to manufacture munitions at high capacity even after the war had ended
  
3. In the passage, the mention of "Alabama, Arkansas, Mississippi, and Tennessee" serves primarily to
  - A. suggest that some states were better than others at anticipating postwar economic needs
  - B. identify evidence used to support a view held by scholars mentioned at the beginning of the passage
  - C. suggest that federal investment in some kinds of manufacturing was excessive
  - D. identify the states that received the largest allocations of federal funds
  - E. provide information to support a point about the nature of government investment made earlier in the paragraph

### Passage 19

Although the passenger pigeons, now extinct, were abundant in eighteenth- and nineteenth-century America, archaeological studies at twelfth-century Cahokian sites in the present day United States examined household food trash and found that traces of passenger pigeon were quite rare. Given that the sites were close to a huge passenger pigeon roost documented by John James Audubon in the nineteenth century and that Cahokians consumed almost every other animal protein source available, the archaeologists conducting the studies concluded the passenger pigeon population had once been very limited before increasing dramatically in post-Columbian America. Other archaeologists have criticized those conclusions on the grounds that passenger pigeon bones would not be likely to be preserved. But all the archaeological projects found plenty of bird bones—and even **tiny bones from fish**.

1. The author of the passage mentions “tiny bones from fish” primarily in order to
  - A. explain why traces of passenger pigeon are rare at Cahokian sites
  - B. support a claim about the wide variety of animal proteins in the Cahokian diet
  - C. provide evidence that confirms a theory about the extinction of the passenger pigeon
  - D. cast doubt on the conclusion reached by the archaeologists who conducted the studies discussed in the passage
  - E. counter an objection to an interpretation of the data obtained from Cahokian sites
2. Which of the following, if true, would most call into question the reasoning of “the archaeologists conducting the studies”?
  - A. Audubon was unable to correctly identify twelfth-century Cahokian sites
  - B. Audubon made his observations before passenger pigeon populations began to decline.
  - C. Passenger pigeons would have been attracted to household food trash
  - D. Archaeologist have found passenger pigeon remains among food waste at eighteenth-century human settlements
  - E. Passenger pigeons tended not to roost at the same sites for very many generations

### Passage 20

Feminist scholars have tended to regard women in the nineteenth-century United States who elected to remain single as champions of women's autonomy and as critics of marriage as an oppressive institution. Indeed, many nineteenth-century American women who participated in reform movements or who distinguished themselves as writers and professionals were single. Yet this view of single women tends to distort the meaning of their choices. The nineteenth century saw the elevation of marriage for love as a spiritual ideal. Consequently, it became socially acceptable for women not to marry if such an ideal marriage could not be realized with an available suitor. Thus, many women's choice to remain single reflected not a negative view of marriage but a highly idealistic one.

1. The author of the passage implies that many nineteenth-century American women chose to remain single because they
  - A. believed that marriage required them to give up much of their autonomy
  - B. had attitudes toward marriage that were influenced by contemporary reform movements
  - C. wanted to take advantage of increasing opportunities to distinguish themselves as professionals
  - D. doubted that their own marriage would live up to their notion of what a marriage ought to be
  - E. had a negative view of marriage fostered by a change in social attitudes during the nineteenth century
  
2. The author of the passage suggests that the feminist scholars mentioned in the first sentence distort the meaning of certain nineteenth-century American women's choices by
  - A. ascribing those choices to a particular attitude toward marriage
  - B. ignoring evidence about single women's motives for becoming writers or professionals
  - C. overestimating the number of nineteenth-century American women who were single by choice.

二、4题

Passage 1

*Mary Barton*, particularly in its early chapters, is a moving response to the suffering of the industrial worker in the England of the 1840s. What is most impressive about the book is the intense and painstaking effort made by the author, Elizabeth Gaskell, to convey the experience of everyday life in working class homes. Her method is partly documentary in nature: the novel includes such features as a carefully annotated reproduction of dialect, the exact details of food prices in an account of a tea party, an itemized description of the furniture of the Bartons' living room, and a transcription (again annotated) of the ballad "The Oldham Weaver". The interest of this record is considerable, even though the method has a slightly distancing effect.

As a member of the middle class, Gaskell could hardly help approaching working-class life as an outside observer and a reporter, and the reader of the novel is always conscious of this fact. But there is genuine imaginative re-creation in her accounts of the walk in Green Heys Fields, of tea at the Bartons' house, and of John Barton and his friend's discovery of the starving family in the cellar in the chapter "Poverty and Death." Indeed, for a similarly convincing re-creation of such families' emotions and responses (which are more crucial than the material details on which the mere reporter is apt to concentrate), the English novel had to wait 60 years for the early writing of D. H. Lawrence. If Gaskell never quite conveys the sense of full participation that would completely authenticate this aspect of *Mary Bartons*, she still brings to these scenes an intuitive recognition of feelings that has its own sufficient conviction.

The chapter "Old Aice's History" brilliantly dramatizes the situation of that early generation of workers brought from the villages and the countryside to the urban industrial centers. The account of Job Leigh, the weaver and naturalist who is devoted to the study of biology, vividly embodies one kind of response to an urban industrial environment: an affinity for living things that hardens, by its very contrast with its environment, into a kind of crankiness. The early chapters—about factory workers walking out in spring into Green Heys Fields, about Alice Wilson, remembering in her cellar the twig-gathering for brooms in the native village that she will never again see, about Job Leigh, intent on his impaled insects—capture the characteristic responses of a generation to the new and crushing experience of industrialism. The other early chapters eloquently portray the development of the instinctive cooperation with each other that was already becoming an important tradition among workers.

1. It can be inferred from examples given in the last paragraph of the passage that which of the following was part of "the new and crushing experience of industrialism" for many members of the English working class in the nineteenth century.

- A. Extortionate food prices
- B. Geographical displacement
- C. Hazardous working conditions
- D. Alienation from fellow workers
- E. Dissolution of family ties

2. It can be inferred that the author of the passage believes that *Mary Barton* might have been an even better novel if Gaskell

- A. concentrated on the emotions of a single character
- B. made no attempt to re-create experiences of which she had no firsthand knowledge
- C. made no attempt to reproduce working-class dialects
- D. grown up in an industrial city
- E. managed to transcend her position as an outsider

3. Which of the following best describes the author's attitude toward Gaskell's use of the method of documentary record in *Mary Barton*?

- A. Uncritical enthusiasm
- B. Unresolved ambivalence
- C. Qualified approval
- D. Resigned acceptance
- E. Mild irritation

4. Which of the following is most closely analogous to Job Leigh in *Mary Barton*, as that character is described in the passage?

- A. An entomologist who collected butterflies as a child
- B. A small-town attorney whose hobby is nature photography
- C. A young man who leaves his family's dairy farm to start his own business
- D. A city dweller who raises exotic plants on the roof of his apartment building
- E. A union organizer who works in a textile mill under dangerous conditions



## Passage 2

Although recent years have seen substantial reductions in noxious pollutants from individual motor vehicles, the number of such vehicles has been steadily increasing. Consequently, more than 100 cities in the United States still have levels of carbon monoxide, particulate matter, and ozone (generated by photochemical reactions with hydrocarbons from vehicle exhaust) that exceed legally established limits. There is a growing realization that the only effective way to achieve further reductions in vehicle emissions—short of a massive shift away from the private automobile—is to replace conventional diesel fuel and gasoline with cleaner-burning fuels such as compressed natural gas, liquefied petroleum gas, ethanol, or methanol.

All of these alternatives are carbon-based fuels whose molecules are smaller and simpler than those of gasoline. These molecules burn more cleanly than gasoline, in part because they have fewer, if any, carbon-carbon bonds, and the hydrocarbons they do emit are less likely to generate ozone. The combustion of larger molecules, which have multiple carbon-carbon bonds, involves a more complex series of reactions. These reactions increase the probability of incomplete combustion and are more likely to release uncombusted and photochemically active hydrocarbon compounds into the atmosphere. On the other hand, alternative fuels do have drawbacks. Compressed natural gas would require that vehicles have a set of heavy fuel tanks—a serious liability in terms of performance and fuel efficiency—and liquefied petroleum gas faces fundamental limits on supply.

Ethanol and methanol, on the other hand, have important advantages over other carbon-based alternative fuels: they have a higher energy content per volume and would require minimal changes in the existing network for distributing motor fuel. Ethanol is commonly used as a gasoline supplement, but it is currently about twice as expensive as methanol, the low cost of which is one of its attractive features. Methanol's most attractive feature, however, is that it can reduce by about 90 percent the vehicle emissions that form ozone, the most serious urban air pollutant.

Like any alternative fuel, methanol has its critics. Yet much of the criticism is based on the use of "gasoline clone" vehicles that do not incorporate even the simplest design improvements that are made possible with the use of methanol. It is true, for example, that a given volume of methanol provides only about one-half of the energy that gasoline and diesel fuel do; other things being equal, the fuel tank would have to be somewhat larger and heavier. However, since methanol-fueled vehicles could be designed to be much more efficient than "gasoline clone" vehicles fueled with methanol, they would need comparatively less fuel. Vehicles incorporating only the simplest of the engine improvements that methanol makes feasible would still contribute to an immediate lessening of urban air pollution.

1. According to the passage, incomplete combustion is more likely to occur with gasoline than with an alternative fuel because

- A. the combustion of gasoline releases photochemically active hydrocarbons
- B. the combustion of gasoline involves an intricate series of reactions
- C. gasoline molecules have a simple molecular structure
- D. gasoline is composed of small molecules.
- E. gasoline is a carbon-based fuel

2. Which of the following most closely parallels the situation described in the first sentence of the passage?

- A. Although a town reduces its public services in order to avoid a tax increase, the town's tax rate exceeds that of other towns in the surrounding area.
- B. Although a state passes strict laws to limit the type of toxic material that can be disposed of in public landfills, illegal dumping continues to increase.
- C. Although a town's citizens reduce their individual use of water, the town's water supplies continue to dwindle because of a steady increase in the total population of the town.

- D. Although a country attempts to increase the sale of domestic goods by adding a tax to the price of imported goods, the sale of imported goods within the country continues to increase.
- E. Although a country reduces the speed limit on its national highways, the number of fatalities caused by automobile accidents continues to increase.
3. It can be inferred from the passage that a vehicle specifically designed to use methanol for fuel would
- A. be somewhat lighter in total body weight than a conventional vehicle fueled with gasoline
  - B. be more expensive to operate than a conventional vehicle fueled with gasoline
  - C. have a larger and more powerful engine than a conventional vehicle fueled with gasoline
  - D. have a larger and heavier fuel tank than a "gasoline clone" vehicle fueled with methanol
  - E. average more miles per gallon than a "gasoline clone" vehicle fueled with methanol
4. The passage suggests which of the following about air pollution?
- A. Further attempts to reduce emissions from gasoline-fueled vehicles will not help lower urban air-pollution levels.
  - B. Attempts to reduce the pollutants that an individual gasoline-fueled vehicle emits have been largely unsuccessful.
  - C. Few serious attempts have been made to reduce the amount of pollutants emitted by gasoline-fueled vehicles.
  - D. Pollutants emitted by gasoline-fueled vehicles are not the most critical source of urban air pollution.
  - E. Reductions in pollutants emitted by individual vehicles have been offset by increases in pollution from sources other than gasoline-fueled vehicles.

### Passage 3

Despite winning several prestigious literary awards of the day, when it first appeared, Alice Walker's *The Color Purple* generated critical unease over puzzling aspects of its compositions. In what, as one reviewer put it, was "clearly intended to be a realistic novel," many reviewers perceived violations of the conventions of the realistic novel form, pointing out variously that late in the book, the narrator protagonist Celie and her friends are propelled toward a happy ending with more velocity than credibility, that the letters from Nettie to her sister Celie intrude into the middle of the main action with little motivation or warrant, and that the device of Celie's letters to God is especially unrealistic inasmuch as it forgoes the concretizing details that traditionally have given the epistolary novel (that is, a novel composed of letters) its peculiar verisimilitude: the ruses to enable mailing letters, the cache, and especially the letters received in return.

Indeed, the violations of realistic convention are so flagrant that they might well call into question whether *The Color of Purple* is indeed intended to be a realistic novel, especially since there are indications that at least some of those aspects of the novel regarded by viewers as puzzling may constitutes its links to modes of writing other than Anglo-European nineteenth-century realism. For example, Henry Louis Gates, Jr., has recently located the letters to God within an African American tradition deriving from slave narrative, a tradition in which the act of writing is linked to a powerful deity who "speaks" through scripture and bestows literacy as an act of grace. For Gates, the concern with finding a voice, which he sees as the defining feature of African American literature, links Celie's letters with certain narrative aspects of Zora Neale Hurston's 1937 novel *Their Eyes Were Watching God*, the acknowledged predecessor of *The Color Purple*.

Gates's paradigm suggests how misleading it may be to assume that mainstream realist criteria are appropriate for evaluating *The Color Purple*. But in his preoccupation with voice as a primary element unifying both the speaking subject and the text as a whole Gates does not elucidate many of the more conventional structural features of Walker's novel. For instance, while the letters from Nettie clearly illustrate Nettie's acquisition of her own voice, Gates's focus on "voice" sheds little light on the place that these letters occupy in the narrative or on why the plot takes this sudden jump into geographically and culturally removed surroundings. What is needed is an evaluative paradigm that, rather than obscuring such startling structural features (which may actually be explicitly intended to undermine traditional Anglo-European novelistic conventions), confronts them, thus illuminating the deliberately provocative ways in which *The Color Purple* departs from the traditional models to which it has been compared.

1. The author of the passage would be most likely to agree with which of the following statements about the letters from Nettie to Celie?

- A. They mark an unintended shift to geographically and culturally removed surroundings
- B. They may represent a conscious attempt to undermine certain novelistic conventions
- C. They are more closely connected to the main action of the novel than is at first apparent
- D. They owe more to the tradition of the slave narrative than do Celie's letters to God
- E. They illustrate the traditional concretizing details of the epistolary novel form

2. In the second paragraph, the author of the passage is primarily concerned with

- A. examining the ways in which *The Color Purple* echoes its acknowledged predecessor, *Their Eyes Were Watching God*
- B. providing an example of a critic who has adequately addressed the structural features of *The Color Purple*
- C. suggesting that literary models other than the nineteenth-century realistic novel may inform our understanding of *The Color Purple*
- D. demonstrating the ineffectiveness of a particularly scholarly attempt to suggest an alternative way

- of evaluating *The Color Purple*
- E. disputing the perceived notion that *The Color Purple* departs from conventions of the realistic novel form
3. According to the passage, an evaluative paradigm that confronts the startling structural features of *The Color Purple* would accomplish which of the following?
- A. It would adequately explain why many reviewers of this novel have discerned its connections to the realistic novel tradition
  - B. It would show the ways in which this novel differs from its reputed Anglo-European nineteenth-century models
  - C. It would explicate the overarching role of voice in this novel
  - D. It would address the ways in which this novel echoes the central themes of Hurston's *Their Eyes Are Watching God*
  - E. It would reveals ways in which these structural features serve to parody novelistic conventions
4. The author of the passage suggests that Gates is most like the reviewers mentioned in the first paragraph in which of the following ways?
- A. He points out discrepancies between *The Color Purple* and other traditional epistolary novels
  - B. He sees the concern with finding a voice as central to both *The Color Purple* and *Their Eyes Are Watching God*
  - C. He assumes that *The Color Purple* is intended to be a novel primarily in the tradition of Anglo-American nineteenth-century realism
  - D. He does not address many of the unsettling structural features of *The Color Purple*
  - E. He recognizes the departure of *The Color Purple* from traditional Anglo-European realistic novel conventions.

#### Passage 4

“Blues is for singing,” writes folk musicologist Paul Oliver, and “is not a form of folk song that stands up particularly well when written down.” A poet who wants to write blues can attempt to avoid this problem by poeticizing the form—but literary blues tend to read like bad poetry rather than like refined folk song. For Oliver, the true spirit of the blues inevitably eludes the self-conscious imitator. However, Langston Hughes, the first writer to grapple with these difficulties of blues poetry, in fact succeeded in producing poems that capture the quality of genuine, performed blues while remaining effective as poems. In inventing blues poetry, Hughes solved two problems: first, how to write blues lyrics in such a way that they work on the printed page, and second, how to exploit the blues form poetically without losing all sense of authenticity.

There are many styles of blues, but the distinction of importance to Hughes is between the genres referred to as “folk blues” and “classic blues.” Folk blues and classic blues are distinguished from one another by differences in performers (local talents versus touring professionals), patronage (local community versus mass audience), creation (improvised versus composed), and transmission (oral versus written). It has been a commonplace among critics that Hughes adopted the classic blues as the primary model for his blues poetry, and that he writes his best blues poetry when he tries least to imitate the folk blues. In this view, Hughes’ attempts to imitate the folk blues are too self-conscious, too determined to romanticize the African American experience, too intent on reproducing what he takes to be the quaint humor and naïve simplicity of the folk blues to be successful.

But a more realistic view is that by conveying his perceptions as a folk artist ought to—through an accumulation of details over the span of his blues oeuvre, rather than by overloading each poem with quaintness and naivety—Hughes made his most important contributions to the genre. His blues poems are in fact closer stylistically to the folk blues on which he modeled them than to the cultivated classic blues. Arnold Rampersad has observed that virtually all of the poems in the 1927 collection in which Hughes essentially originated blues poetry fall deliberately within the “range of utterance” of common folk. This surely applies to “Young Gal’s Blues,” in which Hughes avoids the conventionally “poetic” language and images that the subjects of death and love sometimes elicit in his ordinary lyric poetry. To see what Hughes’ blues poetry might have been like if he had truly adopted the classic blues as his model, one need only look to “Golden Brown Blues,” a song lyric Hughes wrote for composer W.C. Handy. Its images, allusions, and diction are conspicuously remote from the common “range of utterance.”

1. The primary purpose of the passage is to
  - A. describe the influence of folk and classic blues on blues poetry
  - B. analyze the effect of African American culture on blues poetry
  - C. demonstrate that the language used in Hughes’ blues poetry is colloquial
  - D. defend Hughes’ blues poetry against criticism that it is derivative
  - E. refute an accepted view of Hughes’ blues poetry style
2. The author of the passage uses the highlighted quotation primarily to
  - A. indicate how blues poetry should be performed
  - B. highlight the difficulties faced by writers of blues poetry
  - C. support the idea that blues poetry is a genre doomed to fail
  - D. illustrate the obstacles that blues poetry is unable to overcome
  - E. suggest that written forms of blues are less authentic than sung blues
3. It can be inferred from the passage that, as compared with the language of “Golden Brown Blues,” the language of “Young Gal’s Blues” is
  - A. more colloquial
  - B. more melodious

- C. marked by more allusions
- D. characterized by more conventional imagery
- E. more typical of classic blues song lyrics

4. According to the passage, Hughes' blues poetry and classic blues are similar in which of the following ways?

- A. Both are improvised
- B. Both are written down
- C. Both are intended for the same audience
- D. Neither uses colloquial language
- E. Neither is professionally performed

### 三、逻辑单题

Stylistic evidence and laboratory evidence strongly support the claim that the magnificent painting *Garden of Eden* is a work of the Flemish master van Eyck. Nevertheless, **the painting must have been the work of someone else**, as anyone with a little historical and zoological knowledge can tell merely by looking at the painting. **The animals in the painting are all vivid representations of actual animals, including armadillos.** Yet armadillos are native only to Americas, and van Eyck died decades before Europeans reached the Americas.

In the argument given, the two highlighted portions play which of the following roles?

- A. The first is a position that the argument seeks to reject; the second is evidence that the argument uses against that position.
- B. The first and the second are each pieces of evidence that have been used to support the position that the argument opposes.
- C. The first presents the main conclusion of the argument; the second provides evidence in support of that conclusion.
- D. The first is a judgment that serves as the basis for the main conclusion of the argument; the second states that main conclusion.
- E. The first is an intermediate conclusion drawn in order to support a further conclusion stated in the argument; the second provides evidence in support of that intermediate conclusion.

**Cuts that need to be held closed in order to heal properly have generally been held closed with stitches.** However, pressure to reduce medical costs is mounting. Consequently, it is likely that a newly developed adhesive will become the routine method of holding most types of cuts closed. The new adhesive holds most types of cuts closed as well as stitches do, and the cost of applying it is comparable to that of closing cuts with stitches. But whereas stitches must generally be removed by medical personnel after the cut has healed, the adhesive simply wears off. **Thus, for any cut that the adhesive can hold closed as well as stitches can, it is more economical to use the adhesive.**

In the argument given, the two highlighted portions play which of the following roles?

- A. The first is a claim that the argument disputes; the second provides evidence against that disputed claim.
- B. The first is a claim that is used as supporting evidence for the main conclusion of the argument; the second is that main conclusion.
- C. The first is a claim that is used as supporting evidence for the main conclusion of the argument; the second is a conclusion that is drawn in order to support that main conclusion.
- D. The first introduces a practice about which the argument makes a prediction; the second is a conclusion based on that prediction.
- E. The first introduces a practice about which the argument makes a prediction; the second is an assessment that is used to support that prediction.



New methods developed in genetic research have led taxonomists to revise their views on the evolutionary relationships between many species. Traditionally the relatedness of species has been ascertained by a close comparison of their anatomy. The new methods infer the closeness of any two species' relationship to each other directly from similarities between the species' genetic codes.

Which of the following conclusions is best supported by the information?

- A. The apparent degree of relatedness of some species, as determined by anatomical criteria, is not borne out by their degree of genetic similarity.
- B. When they know the differences between two species' genetic codes, taxonomists can infer what the observable anatomical differences between those species must be.
- C. The degree to which individuals of the same species are anatomically similar is determined more by their genetic codes than by such environmental factors as food supply.
- D. The traditional anatomical methods by which taxonomists investigated the relatedness of species are incapable of any further refinement.
- E. Without the use of genetic methods, taxonomists would never be able to obtain any accurate information about species' degrees of relatedness to one another.

Sportfishers introduced the Zander, a type of perch, to Britain's rivers and canals in the 1970s. Because zander eat large numbers of smaller fish, they have had a devastating effect on native fish populations. To protect the native fish, a government program removed a significant proportion of the zander from Britain's waterways last year. Surprisingly, this year the loss of native fish to zander has been greater than before.

Which of the following, if true, would most help to explain the greater effect of zander on the native fish population?

- A. The climate in Britain is very similar to the climate in regions to which zander are native.
- B. Most of the zander removed were fully grown, and fully grown zander eat large numbers of smaller zander.
- C. Every year a large number of zander are caught by sportfisher in Britain's waterway.
- D. Previous government program designed to remove nonnative species from Britain's waterways have failed.
- E. Zander are just one of several nonnative fish that prey on the other fish found in Britain's waterway.



Although initially symptomless, glaucoma can eventually cause blindness when not properly treated. Tests under laboratory conditions of the traditional treatment, daily administration of eyedrops, show it to be as effective in relieving the internal ocular pressure that causes glaucoma as is a new laser-surgical procedure. Yet glaucoma-related blindness occurs in a significantly smaller percentage of patients who have had the surgery than of patients for whom only the eyedrop treatment was prescribed.

Which of the following, if true, most helps to explain the low rate glaucoma-related blindness among patients who had the surgery?

- A. Glaucoma-related blindness is no more common among patients who have had only the surgery than it is among patients who had the surgery after using the eyedrops
- B. Doctors rarely recommend the surgery for glaucoma patients who have already started the traditional course of treatment
- C. There is no known physiological cause of glaucoma other than increase in pressure inside the eye
- D. A significant percentage of the people for whom the eyedrop treatment has been prescribed fail to follow the prescribed daily regimen, because the eyedrops have unpleasant side effects.
- E. The eyedrops traditionally prescribed to treat glaucoma are normally prescribed to treat other disease of the eye.

The Great Sphinx is a huge statue in Egypt that has a lion's body with a man's head. The face of the Sphinx has long been claimed to be that of pharaoh Khafre, who lived around 2600 B.C., but it cannot be: erosion patterns recently discovered on the lion's legs can only have been caused by heavy rains, and the Sahara has not had heavy rains in over 10,000 years.

Which of the following, if true, most seriously weakens the argument?

- A. The face of the Sphinx bears a resemblance to the faces on certain stylized statues dating from both before and after the reign of Khafre.
- B. Other erosion patterns that appear on the body of the Sphinx are of a sort that could be caused by wind and sand alone
- C. Other than the Sphinx, there are no surviving sculptures that have been claimed to portray the face of Khafre.
- D. In the last 10,000 years the climate of Egypt has been so dry that even rains that are not heavy have been extremely infrequent.
- E. The face of the Sphinx is small relative to the rest of the head, indicating that the face may have been recarved long after the Sphinx was built.

In mountainous regions, the timberline is the highest altitude at which trees grow. In the Rocky Mountains, the current timberline is at the altitude above which growing season temperatures remain cooler than 10 degrees centigrade. Fossilized remains of trees that grew 10,000 years ago have been found 100 meters above the current Rocky Mountain timberline. Clearly, therefore, the climate of the Rocky Mountains is cooler now than it was 10,000 years ago.

Which of the following is an assumption on which the argument relies?

- A. In the past 10,000 years, the only trees to have grown above today's timberline are the trees whose fossilized remains been found.
- B. No trees grew 10,000 years ago at altitudes higher than the ones at which fossilized tree remains have been found.
- C. The fossils are not of species of trees that were able to tolerate cooler growing temperatures than are the species that currently grow near the timberline.
- D. The Rocky Mountains have not eroded significantly over the past 10,000 years.
- E. The climate of the Rocky Mountains has never been significantly warmer than during the lifetime of the trees whose fossilized remains have been found.

A plant-based automobile fuel has just become available in Ternlan. A car can be driven as far on a gallon of the new plant-based fuel as a car can be driven on a gallon of gasoline, but a gallon of the plant-based fuel both costs less and results in less pollution. Therefore, drivers in Ternland who switch to it will reduce the amount they spend on fuel in a year while causing less environmental damage.

Which of the following is an assumption on which the argument relies?

- A. There is no expense associated with operating an automobile that is higher when the automobile uses the plant-based fuel than when it uses gasoline.
- B. Automobiles that have been operated using the plant-based fuel can no longer be operated using regular gasoline.
- C. The environmental damage attributable to automobiles is due almost entirely to the production and combustion of fuel automobiles use.
- D. The advantages of the plant-based fuel over gasoline will not lead those who switch to the plant-based fuel to do more driving.
- E. Most drivers in Ternland will switch from gasoline to the plant-based fuel.

Upon maturity, monarch butterflies travel hundreds of miles from their places of origin and lay their eggs on milkweed. The caterpillars that emerge feed on milkweed and absorb the glycosides in milkweed sap. The specific glycosides present in milkweed differ from region to region within the monarch butterfly's range. Since mature butterflies retain the glycosides, the glycosides in a mature monarch butterfly could be used to determine its place of origin.

Which of the following, if true, most strengthens the argument?

- A. Mature monarch butterflies do not feed on parts of milkweed that contain glycosides.
- B. The glycosides in milkweed sap are slightly toxic to caterpillars of other species.
- C. The vast majority of the monarch butterflies that are laying eggs in a given region will have traveled there from a single region.
- D. There are substances other than glycosides in milkweed sap that accumulate in a monarch caterpillar and are retained in the body of the mature butterfly.
- E. There are certain glycosides that are found in the sap of all milkweeds, no matter where they grow within the monarch butterfly's range.

An alarming number of Mediterranean monk seals, an endangered species, have recently died. Postmortem analysis showed the presence of an as yet unidentified virus, as well as evidence of a known bacterial toxin. Seawater samples from the area where the seals died did contain unusually high concentrations of the toxic bacterium. Therefore, although both viruses and bacterial toxins can kill seals, it is more likely that these deaths were the result of the bacterial toxin.

Which of the following, if true, provides additional evidence to support the conclusion?

- A. Viruses are much more difficult to identify in postmortem analysis than bacteria are.
- B. Mediterranean monk seals are the only species of seal in the area where the bacterium was found.
- C. The bacterium is almost always present in the water in at least small concentrations.
- D. Nearly all the recent deaths were among adult seals, but young seals are far more susceptible to viruses than are adult seals.
- E. Several years ago, a large number of monk seals died in the same area as a result of exposure to a different bacterial toxin.

The economy of Colonia has been in recession for the past eight years. Most companies that have not been forced into bankruptcy have survived thanks to the high efficiency of the employees they retained, which helped the companies control costs. In recent months, however, the Colombian economy has begun to recover, and companies are beginning to expand their workforces. Colonia, therefore, will soon experience a drop in average worker efficiency, since \_\_\_\_\_.

Which of the following, if true, most logically complete the argument?

- A. people who have been employed throughout the recession will, no doubt, continue to be employed
- B. Colonia is expected to begin importing more goods from other countries
- C. most companies will find that few of the workers available for hiring are as efficient as those they retained during the recession.
- D. during the recession, workers did not receive any raise in their pay.
- E. many companies that were forced into bankruptcy in the past eight years had a fair number of efficient workers.

A hoard of coins recently unearthed at an ancient Carthagian site bear an image of a face in profile with what appears to be a large mole on the cheek. Pointing out that an artist would be unlikely to include such a specific detail in a generalized portrayal of a face, some archaeologists have concluded that these coins portray an actual individual rather than an idealized type. However, this conclusion is unwarranted, since \_\_\_\_\_.

Which of the following most logically completes the argument?

- A. archaeologists cannot determine the actual identity of the individual portrayed just from the likeness that appears on the coins
- B. it cannot be established with certainty that Carthagian artists were on the whole less skillful at portraying human face than artists of other cultures
- C. none of the other designs of Carthagian coins that have been discovered features a face with a mole on it
- D. in ancient times it was quite common for the money circulated in a city or country to include coins that originated in other jurisdictions.
- E. the relatively soft metal used for Carthagian coin molds sometimes resulted in the production of series of coins with unintended bumps