

# SAT WRITING PRACTICE TEST 15

## Number and Tense Agreement

### What to Remember

#### Number

Collective nouns that are treated as one unit:

*“A flock of birds is approaching.”*

Being able to identify the real subject for the verb to see if it is singular or plural:

*“One in seven cars is a small number.”*

*“The ribbon that is wrapped around those three apple boxes is loose.”*

Words that are singular in meaning but look plural and take the plural verb:

*“The scissors are on the sewing table.”*

Neither/either/nor/or constructions:

*“Neither (one) is coming with us.”*

*“Neither the student nor the teacher is able to attend.”*

#### Tense

Consistent usage:

*“When we stayed behind, we were happy.”* (both past tense)

Except in special circumstances:

*“I will stay behind when you agree to stay as well.”* (future tense in the main clause and present tense in the subordinate clause)

## Practice

**DIRECTIONS:** For each set of practice questions in this entire section of the practice book, you will be tested on a variety of important writing skills. Carefully read each question and set of answer choices, and then choose the best answer.

1. Sometimes the ceiling \_\_\_\_\_ to open and let down a second course of meats, with showers of flowers and perfumed waters, while ropedancers performed over the heads of the company.

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

- (A) was contriving
- (B) was contrived
- (C) contrived
- (D) had contrived

2. One of the greatest minds of the century \_\_\_\_\_ a ray of light on this gloomy picture by tracing the origin of woman’s slavery to the same principle of selfishness and love of power in man that has thus dominated all weaker nations and classes.

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

- (A) thrown
- (B) throwing
- (C) has thrown
- (D) being thrown

3. The slavish instinct of an oppressed class has led it to toil patiently through the ages, \_\_\_\_\_ all and asking little, cheerfully sharing with man all perils and privations by land and sea that husband and sons might attain.

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

- (A) given
- (B) give
- (C) giving
- (D) gave

4. It is so often asserted that as woman has always been man's slave—subject—inferior—dependent, under all forms of government and religion, slavery must be her normal condition. This might have some weight \_\_\_\_\_ the vast majority of men also been enslaved for centuries to kings and popes, and orders of nobility, who, in the progress of civilization, have reached complete equality.

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

- (A) if not
- (B) were it not
- (C) was it not
- (D) had not

5. How significant are the levels of THg in the fish populations of our national parks? In a recent study, variations in site-specific fish THg concentrations within each park \_\_\_\_\_ that more intensive sampling will be required in some parks to characterize more accurately THg contamination levels.

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

- (A) suggest
- (B) suggests

- (C) suggesting
- (D) having suggested

6. In addition to educating people through writing about birds, ornithologists share their knowledge by teaching college courses. But education is not limited to teaching college students. Outreach activities \_\_\_\_\_ giving talks and making presentations to various groups and organizations.

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

- (A) did include
- (B) might include
- (C) including
- (D) included

7. Those tribes or nations having a well-developed social order, with government, laws, and other fixed social customs are said to be civilized, while those peoples without these characters are assumed to be uncivilized. It may also be considered in a somewhat different sense, when the arts, industries, sciences, and habits of life are stimulated civilization \_\_\_\_\_ determined by the degree in which these are developed.

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

- (A) was
- (B) being
- (C) is being
- (D) has been

8. The art masters of ancient Egypt never troubled themselves to tabulate the proportions of the human body or \_\_\_\_\_ them to a system.

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

- (A) reducing

- (B) to reduce
- (C) having reduced
- (D) have to reduce

9. Nothing in what remains to us of Egyptian works \_\_\_\_\_ the belief that they ever possessed a canon based on the length of the human finger or foot.

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

- (A) justify
- (B) justifies
- (C) justified
- (D) justifying

10. There was a teaching of routine and not of theory. Models executed by the master \_\_\_\_\_ over and over again by his pupils until they could reproduce them with absolute exactness.

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

- (A) copied
- (B) copy
- (C) to copy
- (D) were copied

11. "It may seem like I'm asking a bunch of unrelated questions," he says, "but I'm trying to find the nature of the complaint." Based on information gathered from the form and the interview, Jon \_\_\_\_\_ treatment.

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

- (A) has recommended
- (B) is recommending
- (C) had recommended
- (D) recommends

12. When the window is finished, these pieces are put together like a puzzle and joined by grooved strips of lead soldered at the joints, just as any lattice window is put together; but before this \_\_\_\_\_ done, the details of the design—features, folds of drapery, patterns, and so on—are painted on the glass in an opaque brownish enamel made of iron oxide.

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

- (A) is
- (B) has
- (C) is being
- (D) had been

13. North America and western Europe \_\_\_\_\_ near universal literacy rates.

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

- (A) assumes
- (B) being assumed
- (C) is assuming
- (D) are assumed to have

14. The socioeconomic impact of toxoplasmosis on human suffering and the cost of care of sick children, especially those with intellectual disability and blindness, \_\_\_\_\_ enormous in these countries today.

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

- (A) are
- (B) is
- (C) were
- (D) was

15. Prior to embarking on doctoral studies, many students already \_\_\_\_\_ several years of formal study in their chosen field.

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

- (A) has completed
- (B) have completed
- (C) completes
- (D) is completing

16. Generally, fields with the greatest increases in the numbers of doctoral degrees \_\_\_\_\_ also had the most job growth.

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

- (A) awarding
- (B) award
- (C) awarded
- (D) awards

17. Computer science \_\_\_\_\_ similar increases today, having demonstrated particularly strong growth from 1980 to 1990.

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

- (A) showing
- (B) shows
- (C) having been shown
- (D) are showing

18. Home health care services \_\_\_\_\_ the fastest growing detailed industry in the economy, with employment projected to increase substantially as we approach the mid-21st century.

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

- (A) are expected to be
- (B) is expected to be
- (C) were expected to be

(D) was expected to be

19. For a similar space of time, too, the delusion that Cuba was a part of the continent generally prevailed. It is true that on a map of Juan de la Cosa's, to which the date of 1500 \_\_\_\_\_, Cuba is indicated to be an island.

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

- (A) attributed
- (B) is attributed
- (C) attributes
- (D) was attributing

20. Coastal areas around Aceh, southern Java, the north coast of Sulawesi, and East Nusa Tenggara \_\_\_\_\_ a number of typhoons every year.

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

- (A) have an experience with
- (B) had experienced
- (C) have the experience of
- (D) experience

21. Columbus \_\_\_\_\_ in authority in Hispaniola by Francisco de Bobadilla, and the latter in turn had in 1501 given way to Nicholas de Ovando. It does not appear that Ovando sought to colonize Cuba.

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

- (A) had succeeded
- (B) succeeded
- (C) had been succeeded
- (D) had been succeeding

22. Malaria in humans is caused by infection with one or more of several species of *Plasmodium*. The infection is transmitted by the bite of an

infective female *Anopheles* mosquito. *P. falciparum* and *P. vivax* species \_\_\_\_\_ the most infections worldwide.

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

- (A) cause
- (B) causes
- (C) causing
- (D) being causes of

23. It is our duty now to begin to lay the plans and determine the strategy for the winning of a lasting peace and the establishment of an American standard of living higher than ever before known. We cannot be content, no matter how high that general standard of living \_\_\_\_\_, if some fraction of our people—whether it be one-third or one-fifth or one-tenth—is ill-fed, ill-clothed, ill housed, and insecure.

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

- (A) was
- (B) may be
- (C) were
- (D) had been

24. In our day these economic truths have become accepted as self-evident. We have accepted, so to speak, a second Bill of Rights under which a new basis of security and prosperity \_\_\_\_\_ for all regardless of station, race, or creed.

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

- (A) can establish
- (B) will establish
- (C) can be established
- (D) established

25. America's own rightful place in the world depends in large part upon how fully these and similar rights \_\_\_\_\_ into practice for our citizens.

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

- (A) is carrying
- (B) will carry
- (C) have been carried
- (D) had been carried

26. The doctor took us on Sunday afternoon to his club—whose name I think means the perfume of the maple—to see and to listen to some Japanese plays that are given in the club theater \_\_\_\_\_ for the purpose.

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

- (A) building
- (B) had been built
- (C) built
- (D) having built

27. We walked in with careful attention to make no noise, \_\_\_\_\_ that in our stocking feet we could have made none had we wished, and we found the doctor's place in a box reserved for him and us, and marked with his name, written large.

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

- (A) we forgot
- (B) we had forgot
- (C) forgotten
- (D) forgetting

## Answer Explanations

1. **(B)** The ceiling is the subject that requires the passive form of the verb.
2. **(C)** Choice (A) is not grammatical. Choice (C) casts the verb “throw” in the present perfect tense and makes good sense because the writer’s actions (“throwing a ray of light”) began in the past and is continuing at present.
3. **(C)** One of the uses of the present progressive is to emphasize that action is continuing over a period of time. Clues to the answer are the verbs “asking” and “sharing.”
4. **(D)** Answer choice (D) is both grammatical and makes good sense. It creates an adverb clause of condition (beginning with “had” and ending with “equality”) modifying the verb “might have.”
5. **(A)** The subject of the verb is “variations,” requiring the plural form of the verb “suggest.”
6. **(B)** Eliminating the obviously incorrect answers, combined with context, highlights the correct answer choice. The introductory sentences place the activities in the present tense, eliminating choices (A) and (D).
7. **(B)** This is the only choice that is grammatical. It changes the verb “was” to the present participle of “be,” creating a participial phrase modifying the noun “civilization.”
8. **(B)** The coordinating conjunction “or” creates a compound object of the verb “troubled,” requiring equal constructions: “to tabulate . . . or to reduce. . . .”
9. **(B)** The subject of the verb is “nothing,” not “works,” and requires the singular, present tense.
10. **(D)** The correct verb choice must be in the past tense to agree with the context of the sentence and must agree with the subject “models” in number.

11. **(D)** The main text is in the present tense, “he says.” Answer (D), “Jon recommends treatment,” maintains the present tense.
12. **(A)** The present tense is correct in context because a statement of fact is being made.
13. **(D)** The compound subject requires the plural form of the verb.
14. **(A)** The compound subject (“impact . . . and . . . cost”) requires the plural verb. The clue to tense is “today.”
15. **(B)** The plural subject (“students”) requires the plural form of the verb.
16. **(C)** The participial phrase modifies the noun “degrees,” telling us what type of degrees they are.
17. **(B)** Answer choice (B) provides subject-verb agreement with “science.”
18. **(B)** Note that the phrase “home health care services” is singular because in the context of the passage, it is a singular “industry” category within the economy.
19. **(B)** The linking verb “is” is necessary to create a grammatical sentence.
20. **(D)** Choice (B) is incorrect because it is in the past tense. In this context, the past tense is not suitable because a statement of fact is being made, which requires the present tense. Choices (A) and (C) are grammatical but not idiomatic.
21. **(C)** The prepositional phrase “by Francisco de Bobadilla” tells you that the verb must be in the passive voice, incorporating “been” (the past participle of “to be”). Only answer choices (C) and (D) are in the passive voice. Answer choice (D) does not make sense.
22. **(A)** Choices (C) and (D) do not create grammatical sentences. Choice (B) does not agree in number with the plural subject, “species.”

23. **(B)** The modal verb may be used here to express a certain measure of likelihood that the “general standard of living” will be high in the future. Although answer choices (A) and (D) are grammatically correct, they do not make good sense in context.
24. **(C)** Use of the modal verb phrase “can be” indicates possibility, which fits the context of the passage.
25. **(C)** Choices (A) and (B) are grammatically incorrect. The present perfect tense is appropriate in context. The sentence suggests that the action started in the past (rights being put into practice) is continuing in the present.
26. **(C)** This is the correct choice because it creates a sentence in which the participial phrase “built for the purpose” modifies the noun “theater.”
27. **(D)** Choices (A) and (B) create run-on sentences. Choice (D) is correct because “forgetting” is the present participle of “forget.” This creates a participial phrase beginning with “forgetting” and ending with “wished,” which is grammatical.

## Punctuation

### What to Remember

Watch out for the following examples of punctuation errors by reviewing punctuation rules in an English textbook:

- Commas in the wrong place or missing
- Using a colon or semicolon in the wrong place
- Confusing “its” with “it’s”; “whose” with “who’s”
- Using an apostrophe where it does not belong, such as “your’s” or “her’s”
- Comma splices

### Practice

1. Another writer asserts that the tyranny of man over woman has its roots, after all, in his nobler \_\_\_\_\_ to protect woman in the barbarous periods of pillage, lust, and war.

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

- (A) feelings; his love, his chivalry, and his desire
- (B) feelings his love, his chivalry, and his desire
- (C) feelings: his love, his chivalry, and his desire
- (D) feelings; his love, his chivalry and his desire

2. Sixty-eight percent of fish sampled were above exposure levels recommended by the Great Lakes Advisory Group (50 ng/g ww) for unlimited consumption by \_\_\_\_\_ the fish assessed for risk to human consumers (that is, species that are large enough to be consumed by recreational or subsistence anglers), only one individual fish had a muscle Hg concentration exceeding the benchmark.

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

- (A) humans—of
- (B) humans; of
- (C) humans, of
- (D) humans. Of

3. Zion, Capital Reef, Wrangell-St. Elias, and Lake Clark National Parks all contained sites in which most fish exceeded benchmarks for the protection \_\_\_\_\_.

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

- (A) of human and wildlife health
- (B) of human, and, wildlife health
- (C) of: human and wildlife health
- (D) of human and wildlife, health

4. Ornithologists and their students have done fieldwork in locations as remote as the Andes Mountains in South America and as nearby as the forests of southern Ohio and the \_\_\_\_\_ usually involves surveying, or counting, birds and monitoring their nests.

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

- (A) Midwest: fieldwork
  - (B) Midwest, fieldwork
  - (C) Midwest. Fieldwork
  - (D) Midwest; fieldwork
5. As soon as people began to cooperate with one another in obtaining food, when building houses, or for protection against wild animals and wild \_\_\_\_\_ were becoming civilized.

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

- (A) men, that is when they began to treat each other civilly, they
  - (B) men, that is, when they began to treat each other civilly, they
  - (C) men—that is, when they began to treat each other civilly—they
  - (D) men that is when they began to treat each other civilly, they
6. The palette was of thin wood, in shape a rectangular oblong, with a groove in which to lay the brush at the lower end. At the upper end were two or more cuplike hollows, each fitted with a cake of \_\_\_\_\_ being the colors most in use.

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

- (A) ink; black and red
  - (B) ink black and red
  - (C) ink—black and red
  - (D) ink (black and red)
7. It's a complex approach to well-being, he says, not a quick fix: "Acupuncture is more than just sticking needles in somebody's

\_\_\_\_\_ a whole system of healing.”

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

- (A) body, its
- (B) body. Its
- (C) body its
- (D) body. It’s

8. The most common acupuncture treatment is \_\_\_\_\_ inserting and manipulating thin, solid needles at specific points along the skin.

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

- (A) needling strategically
- (B) needling: strategically
- (C) needling; strategically
- (D) needling. Strategically

9. A new patient begins the first visit to Jon’s New York City office by completing a form to describe his or her \_\_\_\_\_ on specific symptoms.

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

- (A) condition, Jon reviews the form and then in an interview with the patient focuses
- (B) condition. Jon reviews the form and then, in an interview with the patient, focuses
- (C) condition, Jon reviewing the form and then in an interview with the patient focusing
- (D) condition. Jon, reviewing the form, and then in an interview with the patient, focuses

10. \_\_\_\_\_ effect, in the hand of an artist, is to decorate and enrich what would otherwise be somewhat crude and papery in effect.

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

- (A) Its'
- (B) It's
- (C) Its
- (D) It is

11. Central and eastern Europe, Central Asia, and East Asia and the Pacific are projected to \_\_\_\_\_ one percentage point of the 2015 target.

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

- (A) reach, or come within
- (B) reach or come within
- (C) reach or come, within
- (D) reach; or come within

12. I should say the greatest obstacles that writers today have to get over \_\_\_\_\_ the dazzling journalistic successes of twenty years ago.

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

- (A) are:
- (B) are;
- (C) ,are
- (D) are

13. One of the areas most affected by the sea level rise is the north coast of Central \_\_\_\_\_ the impacts of sea level rise also observed in several coastal villages in East Nusa Tenggara.

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

- (A) Java: with
- (B) Java, with

- (C) Java; with
- (D) Java. With

14. Bedono Village, located on the north coast of Central Java Province, is an example that illustrates the vulnerability of coastal communities to hydrometeorological hazards and the impacts of climate \_\_\_\_\_ people in this village cultivated rice on paddy fields.

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

- (A) change before 1995, Most
  - (B) change: before 1995, most
  - (C) change. Before 1995, most
  - (D) change; before 1995, most
15. These early painters achieved three-dimensional volume using delicate contrasts of light and dark and created drama by using \_\_\_\_\_ lines between light and dark.

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

- (A) strong, definitive
  - (B) strong definitive
  - (C) strong—definitive
  - (D) strong; definitive
16. A careful study of shadows and shadowing techniques traditionally used by \_\_\_\_\_ will set the groundwork.

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

- (A) artists,
- (B) artists
- (C) artists:
- (D) artists;

17. According to Arlene Dohm, a supervisory economist in the Office of Occupational Statistics and Employment \_\_\_\_\_ 21st century farmers are a more diversified group than ever.

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

- (A) Projections,
- (B) Projections
- (C) Projections—
- (D) Projections;

18. Like many World War II veterans, Gerald never tired of telling stories about the time he spent in \_\_\_\_\_ where he had many adventures that make for great storytelling.

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

- (A) Japan,
- (B) Japan
- (C) Japan;
- (D) Japan, and

19. He was a sergeant in the Army Corps of \_\_\_\_\_ serving in one of the first units to enter Hiroshima and Nagasaki after the atomic bombs destroyed those two cities.

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

- (A) Engineers. He was
- (B) Engineers; he was
- (C) Engineers,
- (D) Engineers—

20. Fifteen minutes after eating several \_\_\_\_\_ lips and tongue began to itch and swell.

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

- (A) grapes. My
- (B) grapes my
- (C) grapes, my
- (D) grapes—

21. Wild plants can be contaminated with pesticides or, according to the staff at Decoding \_\_\_\_\_ they can harbor such parasites as intestinal protozoa.

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

- (A) Science
- (B) Science,
- (C) Science—
- (D) Science;

22. The orange *Amanita caesarea* is \_\_\_\_\_ but *Amanita frostiana* is poisonous.

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

- (A) edible,
- (B) edible
- (C) edible;
- (D) edible:

23. My older poodle has become a wonderful watchdog when strangers come into the yard. However, his \_\_\_\_\_ I should be alerted to trespassing butterflies.

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

- (A) companion who is a puppy thinks
- (B) companion, who is a puppy thinks

- (C) companion, who is a puppy, thinks
- (D) companion who is a puppy, thinks

24. When people retire to Texas, they are often looking for the images they have come to associate with the Lone Star \_\_\_\_\_ steer, and bluebonnets.

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

- (A) State, armadillos, cowboys, long-horned
- (B) State: armadillos, cowboys long-horned
- (C) State—armadillos, cowboys, long-horned
- (D) State; armadillos, cowboys, long-horned

25. She believes that the entire collection is \_\_\_\_\_ however, she has no bill of sale to prove her claim.

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

- (A) her's;
- (B) hers:
- (C) hers;
- (D) her's:

26. I made stuffed dates by mixing cream cheese with a little powdered sugar and a hint of vanilla. They are very fattening. The \_\_\_\_\_ is delicious.

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

- (A) taste however
- (B) taste, however,
- (C) taste; however,
- (D) taste: however,

27. Across the region, more than 7 in 10 countries are faced with an acute shortage of teachers. The situation in many countries may deteriorate

as governments struggle with overcrowded classrooms and the rising demand for education from growing school-age \_\_\_\_\_ for every 100 children in 2012, there will be 147 primary school-age children in 2030.

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

- (A) populations:
- (B) populations,
- (C) populations;
- (D) populations

### Answer Explanations

1. **(C)** The colon is often used to introduce several ideas. In this instance, “love,” “chivalry,” and “desire to protect women” all tell what man’s “nobler feelings” are.
2. **(D)** This is the best choice because it creates two sentences, each giving information about a related but different topic.
3. **(A)** No punctuation is necessary because “of human and wildlife” is a prepositional phrase that directly modifies “health.”
4. **(C)** Choice (C) creates two clear and grammatical sentences. Choice (A) is incorrect because the information given after the colon does not relate directly to the information given before the colon. Choice (B) creates a run-on sentence. Choice (D) could work but is not as good a choice as (C) because a semicolon is typically used to create a sentence containing two independent clauses containing closely related information. In this case, two quite separate points are made.
5. **(C)** The adverb clause “when they began to treat each other civilly,” together with the phrase “that is,” is set off by dashes. The material set off by dashes amplifies what has just been said. Note that this use of dashes is often effective, but dashes should be used sparingly in formal writing.

6. **(C)** Choice (A) is incorrect because a semicolon can only join two independent clauses, and in this case the part of the sentence after the semicolon is not an independent clause. Choice (B) is not grammatical. Choice (C) is correct because a dash can be used to introduce additional information about a topic, which in this case is “ink.” Note that the words after the dash do not have to create an independent clause as they must after a semicolon.
7. **(D)** Answer choice (D) corrects the run-on sentence by creating a new sentence. Note that “it’s” is the contraction of “it is.”
8. **(B)** This choice creates an effective sentence in which the practice of needling is clearly explained. The colon is used appropriately to set off the explanation of an important procedure.
9. **(B)** Answer choices (A) and (C) create run-on sentences. Choice (D) is not grammatical.
10. **(C)** Context requires the possessive form of the personal pronoun “it.”
11. **(B)** In this sentence, “or” serves as a coordinating conjunction that connects two infinitives (“to reach” or “(to) come”) and requires no punctuation.
12. **(D)** The clause following the linking verb “are” cannot stand alone as a sentence. Consequently, it does not require connective punctuation.
13. **(B)** The portion of the sentence following “Java” cannot stand alone as a sentence; however, it serves as a dependent clause that provides details in support of the main sentence.
14. **(C)** Because the sentence beginning with “Before” introduces a new idea rather than one closely related to the previous sentence, it makes sense to use punctuation and capitalization to create a new sentence.
15. **(A)** In answer choice (A), the comma is correctly used in this phrase, serving as a substitute for the conjunction “and.”

16. **(B)** Punctuation usually does not separate the complete subject (even if it is lengthy) from the verb.
17. **(A)** A comma is used after an introductory clause or phrase. In this case, it also ends the nonrestrictive appositive noun phrase that renames “Arlene Dohm.”
18. **(A)** A comma is used because the concluding relative clause is not essential to the meaning of the sentence.
19. **(C)** Choices (A) and (B) repeat the subject and verb of the first sentence (“he was”), an avoidable redundancy. Answer (C) logically combines the two sentences, providing the who, what, and where of a narrative.
20. **(C)** By joining the fragment sentence to the next sentence, the fragment becomes an introductory phrase requiring a comma.
21. **(B)** The parenthetical phrase (“according . . . Science”) should be set off with commas. The dash in choice (C) could have been used if the phrase had been introduced with a dash. However, the phrase begins with a comma, requiring that it end with a comma.
22. **(A)** Two independent clauses joined by a coordinating conjunction (“but”) requires a comma before the conjunction.
23. **(A)** The point centers on the comparison of an obviously mature dog to a puppy. Because the description is essential to pointing out this difference, there is no need for it to be set off by commas.
24. **(C)** To be correct, choice (A) would need a transition into the list (“Lone Star State, such as, armadillos . . .”). Choice (B) is missing a comma between list items, and a semicolon is not used to introduce a list as is shown in choice (D). The dash in choice (C) indicates a pause before the list begins.
25. **(C)** Possessive pronouns by definition already show ownership. They do not need the apostrophe and “s” to be possessive. Use of the

conjunction “however” to combine two independent sentences requires the semicolon before “however.”

26. **(B)** In this case, “however” is not being used to combine two independent sentences. Instead, it is being used to emphasize a contrast between “fattening” and “delicious.” When used in this context (emphasis), “however” is nonessential to the meaning of the sentence and should be set off with commas.
27. **(A)** This is the correct choice because the information given after the colon gives detailed information about the problem that will be caused by “growing school-age populations” mentioned in the independent clause before the colon.

## Sentence Structure and Organization

### What to Remember

- Remember what you have learned for parts of speech and how to use them correctly.
- Watch out for errors, such as sentence fragments, run-on sentences, dangling modifiers, double negatives, and errors in pronoun reference.

### Practice

1. In 1979, the first year for which \_\_\_\_\_ earning data are available, women earned 62 percent of what men earned.

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

- (A) comparing
  - (B) comparison
  - (C) comparable
  - (D) comparability
2. \_\_\_\_\_ full-time in management, business, and financial operations jobs had median weekly earnings of \$977 in 2011, which is more than

women earned in any other major occupational category.

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

- (A) Women working
- (B) Women worked
- (C) Women have worked
- (D) Women, those working

3. Women are more likely than men to work in professional and related \_\_\_\_\_ the proportion of women employed in the higher-paying job groups is much smaller than the proportion of men employed in them.

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

- (A) occupations. Being within this category, though,
- (B) occupations. Within this category, though,
- (C) occupations. Looking at those which are within this category, though,
- (D) occupations which are within this category. Though

4. In 2011, 8 percent of female professionals were employed in \_\_\_\_\_ computer and engineering fields, compared with 44 percent of male professionals.

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

- (A) the relative high-paying
- (B) relating to
- (C) relation to the high-paying
- (D) the relatively high-paying

5. Professional women were more likely to work in education and healthcare occupations, in which the pay is generally lower \_\_\_\_\_ computer and engineering jobs.

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

- (A) than
- (B) than that which would be earned in
- (C) than it is in
- (D) than what employees get paid in

6. Median weekly earnings for female part-timers were \$235 in 2011, \_\_\_\_\_ the \$226 median for their male counterparts.

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

- (A) a little different than
- (B) with little difference than
- (C) little different from
- (D) and this is a little different than

7. The Arctic is a gigantic “natural laboratory” of surprising \_\_\_\_\_ that offers exciting research possibilities in almost every branch of science.

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

- (A) divergence
- (B) diversity
- (C) discrepancy
- (D) incongruity

8. This means that charged particles from the sun enter Earth’s atmosphere in these regions, producing \_\_\_\_\_ effects such as the aurora, magnetic storms, and ionospheric disturbances, which may black out radio communication.

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

- (A) ostentatious
- (B) glaring

- (C) conspicuous
- (D) protrusive

9. Lower in the atmosphere, the high-velocity westerly jet stream is affected by processes of energy exchange at Earth's surface in the Arctic—by sea ice distribution and ocean and land temperatures—and \_\_\_\_\_ the weather and climate of the entire hemisphere of even the whole Earth.

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

- (A) in turn effects
- (B) in turn affects
- (C) in turn effect
- (D) in turn affect

10. Within its boundary, Alaska encloses \_\_\_\_\_ associated with a deep ocean trench, 40 active volcanoes, and heavy earthquake activity.

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

- (A) a long island, the arc associated
- (B) a long island of arc
- (C) a long island arc
- (D) a long island for an arc

11. In their rooms, their couches, and all the furniture of their entertainments, \_\_\_\_\_ to their highest point.

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

- (A) this was where magnificence and extravagance were carried
- (B) it was magnificence and extravagance that were carried
- (C) this was where they carried magnificence and extravagance
- (D) magnificence and extravagance were carried

12. The decorations of the rest of the room were noble and yet \_\_\_\_\_ the destination; garlands, entwined with ivy and vine branches, divided the walls into compartments bordered with fanciful ornaments.

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

- (A) owing to
- (B) appropriate to
- (C) surprising for
- (D) foreign to

13. Writers on the question of the origin of woman's subjection to man differ as to the cause of the universal \_\_\_\_\_ of woman in all periods and nations.

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

- (A) corruption
- (B) criticism
- (C) knowledge
- (D) fear

14. Woman's steady march onward, and her growing desire for a broader outlook, prove that she has not reached her normal condition and that society has not yet \_\_\_\_\_ all that is necessary for its attainment.

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

- (A) acquiesced
- (B) conceded
- (C) assented
- (D) complied

15. The national park network in the United States \_\_\_\_\_ some of the most pristine and sensitive wilderness in North America.

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

- (A) is comprising
- (B) is comprised of
- (C) is being comprised of
- (D) comprised of

16. For example, \_\_\_\_\_ during fieldwork are analyzed in the lab for a variety of purposes, including genetic mapping.

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

- (A) feather collecting
- (B) collections of feathers
- (C) feathers collected
- (D) feathers, having been collected

17. Ornithologists often write reports about their research or publish articles in scientific journals focused on biology, ecology, conservation, or \_\_\_\_\_.

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

- (A) managing wildlife
- (B) wildlife management
- (C) wildlife being managed
- (D) managed wildlife

18. Those who want to develop their own research projects, work in high-level management positions, or teach at a university usually need a Ph.D. in \_\_\_\_\_ related to their work.

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

- (A) a regimen
- (B) an instruction

- (C) a discipline
- (D) a preparation

19. That the students also studied from life is shown by the facility with which they seized a likeness or \_\_\_\_\_ the characteristics and movements of different kinds of animals.

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

- (A) converted
- (B) yielded
- (C) rendered
- (D) furnished

20. He uses needles, herbs, and other devices to treat ailments such as headaches, back problems, and foot pain. Through his work, Jon \_\_\_\_\_ Oriental medicine's centuries-old precept that the body is interconnected—head to toe and everything in between.

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

- (A) alleges
- (B) pleads
- (C) advocates
- (D) bears

21. It must be clearly understood then that the color effects that are the glory of the art are not directly produced by painting at all but by the window's being built up of a multitude of small pieces of white and colored glass—glass, that is, colored in the making and of which the artist must choose the exact shades he needs, cut them out to shape, and \_\_\_\_\_ to form his design, using a separate piece for every color or shade of color.

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

- (A) fitting themselves together

- (B) having been fit together
- (C) he fits them together
- (D) fit them together

22. Adult literacy rates were below the global average in South and West Asia (63%) and sub-Saharan Africa (59%), where more than one-third of adults could not read and write. However, the average for Latin America and the Caribbean \_\_\_\_\_ lower literacy rates in the Caribbean, where the adult literacy rate was only 69% in 2011.

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

- (A) evades
- (B) harbors
- (C) conceals
- (D) curbs

23. In career news, healthcare is everywhere. \_\_\_\_\_ the healthcare industry is projected to add more jobs—and grow more than 13%—than any other industry between 2022 and 2032, according to the U.S. Bureau of Labor Statistics (BLS).

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

- (A) Because
- (B) That's because
- (C) The cause of this is that
- (D) This is caused by the fact that

24. Hospitals \_\_\_\_\_ the largest number of jobs in healthcare, about 39 percent of total healthcare employment.

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

- (A) purported
- (B) explained
- (C) accounted for

(D) professed

25. “ \_\_\_\_\_ is one of the best parts about any healthcare career,” says pharmacist Jennifer Adams, a senior director at the American Association of Colleges of Pharmacy.

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

- (A) Jobs being stable
  - (B) That jobs have stability
  - (C) That the jobs are stable
  - (D) Job stability
26. Ohiyesa’s new home was a pioneer log cabin on a farm at Flandreau, Dakota Territory, where a small group of progressive Native Americans had taken up homesteads like white men \_\_\_\_\_ an independent livelihood.

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

- (A) and had earnings of
  - (B) whose earning were
  - (C) and were earning
  - (D) so that they earned
27. His long hair was cropped. He was put into a suit of citizen’s clothing and sent off to a mission day school. \_\_\_\_\_, he soon became interested; two years later, he voluntarily walked 150 miles to attend a larger and better school at Santee, Nebraska.

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

- (A) First, he was reluctant
- (B) Being that he was first reluctant,
- (C) At first reluctant
- (D) Reluctant first

## Answer Explanations

1. **(C)** The adjective “comparable” (admitting of comparison) is the best choice. Comparable data would be needed to allow an accurate comparison of women’s earnings in different years.
2. **(A)** The participial phrase beginning with the word “working” modifies the noun “women,” which is the subject of the sentence.
3. **(B)** This choice divides the text into two complete, meaningful sentences. Use of the preposition “within” concisely introduces the parameters of the sentence’s purpose: to compare the two groups that comprise the professional category.
4. **(D)** The adjective “relative” makes little sense in context. The adverb “relatively” is correct because it is saying that these fields are high paying in comparison with other fields.
5. **(C)** The given sentence has an error in parallelism because it compares “pay” and “jobs,” which are not comparable. This choice corrects the error so that pay in two occupational categories is compared.
6. **(C)** Although choice (A) is grammatically correct, standard usage is “little different from.” Choice (A) would be correct if it read “which is little different than.”
7. **(B)** Context provides a clue: “offers exciting research possibilities in almost every branch of science.” A diverse “laboratory” would allow many types of research.
8. **(C)** “Conspicuous” (attracting attention) makes good sense because the atmospheric effect described would attract attention.
9. **(B)** This choice makes good sense. The jet stream is “affected by” (influenced by) processes of heat exchange and then (“in turn”) affects the Earth’s weather and climate. Note that the verb “affects” (influences) is correct in context. Choice (A) “in turn effects” is incorrect because the verb “effect” means “to bring about.”

10. **(C)** The adjectives “long” and “island” modify the noun “arc,” which is the direct object of the verb “encloses.” The other choices are not grammatical.
11. **(D)** In choice (A), the prepositional phrase in the first part of the sentence, beginning with “in” and ending with “entertainments,” refers to “magnificence and extravagance,” which should come immediately after the prepositional phrase. Choice (D) corrects this error.
12. **(B)** The decorations were “noble,” so it would have been easy for them to be inappropriate to the destination, “yet” they were not.
13. **(A)** An enlarged vocabulary will help identify the correct answer in this type of question. In context, “corruption” means “change from original state.”
14. **(B)** “Conceded” (granted) makes good sense in the context that woman has not yet attained equality (“her normal condition”) because society has not granted her everything necessary for her to achieve it. Choice (A) would be correct if it were “acquiesced to.”
15. **(B)** Only answer choice (B) supplies the correct form and tense of the verb to create a complete sentence.
16. **(C)** The correct answer needs to provide a subject for the verb “are analyzed,” which eliminates choice (A). Choice (B) does not make sense with “during fieldwork.” Finally, choice (C) is the most concise and appropriate answer.
17. **(B)** The answer is one of four in a series of topics. To maintain parallelism, standard usage requires that all the nouns be in the same form.
18. **(C)** Context requires a word meaning a “field of knowledge.” A Ph.D. in a relevant discipline is required for certain occupations related to ornithology.

19. **(C)** “Rendered” means “represented in drawing.” This makes sense because this sentence is describing how the students improved their ability to depict things.
20. **(C)** Jon “advocates” (supports) that the body is interconnected by his selection of treatments.
21. **(D)** Parallelism requires that the verb “fit” be in the present tense. This can be seen by looking at the two preceding verbs in the series: “the artist must choose . . . [and] cut.”
22. **(C)** Only one literacy rate is given for the category “Latin America and the Caribbean,” so there is no way to determine the literacy rate in each separate area.
23. **(B)** Answer choice (A) does not create a complete sentence. Of the remaining options, choice (B) is the most clear and concise.
24. **(C)** “Accounted for,” by definition, means “gave an explanation or a reason for something.”
25. **(D)** Answer choices (A), (B), and (C) are grammatically correct; however, choice (D) is the best because it is clear and concise.
26. **(C)** The past progressive tense indicates that the group of Native Americans were earning their living over a period of time.
27. **(C)** “At first reluctant” is a standard phrase meaning “although he was reluctant at first.” The sentence goes on to say that “he soon became interested.”

## Transitions

### What to Remember

- Some transition words may have similar meanings but meanings that do differ slightly.

- Reviewing these words by typing “transition words” in your search engine to find lists of transition words, their meanings, and often example sentences is helpful.

## Practice

1. Women who worked part-time made up 26 percent of all female wage and salary workers in 2011. \_\_\_\_\_ 13 percent of men in wage and salary jobs worked part-time.

Which choice completes the text with the most logical transition?

- (A) Similarly,
  - (B) In contrast,
  - (C) Consequently,
  - (D) Notwithstanding this,
2. If we consider that civilization involves the whole process of human achievement, it must admit of a great variety of qualities and degrees of development; \_\_\_\_\_ it appears to be a relative term applied to the variation of human life.

Which choice completes the text with the most logical transition?

- (A) hence
  - (B) furthermore
  - (C) likewise
  - (D) finally
3. In 2010, the Centers for Disease Control and Prevention received 1,691 reports of malaria among persons in the United States, representing a 14% increase from the 1,484 cases reported with onset of symptoms in 2009. \_\_\_\_\_, the number of cases reported in 2010 are the largest number of malaria cases that have been reported in the United States since 1980.

Which choice completes the text with the most logical transition?

- (A) Both

- (B) Besides
- (C) Additionally
- (D) Such as

4. The “poem” part of the equation promises greater density and compression than we typically expect from prose, achieved through poetic devices \_\_\_\_\_ rhythm, imagery, metaphor, simile, and figures of speech.

Which choice completes the text with the most logical transition?

- (A) furthermore
- (B) above all
- (C) perhaps even
- (D) such as

5. Somewhat more significant is \_\_\_\_\_ Peter Martyr spoke of Cuba as an island and said that some sailors pretended to have circumnavigated it.

Which choice completes the text with the most logical transition?

- (A) whereas
- (B) while
- (C) despite
- (D) the fact that

6. England in the eighteenth century, which has been especially cited as an example of this sort of government, was essentially an aristocratic state, \_\_\_\_\_ it comprised some great elements of democracy; for the laws and customs of the country were such that the aristocracy could not but preponderate in the long run and direct public affairs according to its own will.

Which choice completes the text with the most logical transition?

- (A) although
- (B) regardless of
- (C) or at least
- (D) in other words

7. Researchers studying data from NASA's *Cassini* mission have observed that Saturn's largest moon, Titan, behaves much like Venus, Mars, or a comet when exposed to the raw power of the solar wind. The observations suggest that unmagnetized bodies like Titan might interact with the solar wind in the same basic ways, \_\_\_\_\_ their nature or distance from the sun.

Which choice completes the text with the most logical transition?

- (A) or perhaps even
  - (B) nevertheless
  - (C) regardless of
  - (D) when in fact
8. He replied, "Males. I was thinking about males. I viewed the world of literature—\_\_\_\_\_, the entire world of artistic creation—as a world of males, and so did most writers."

Which choice completes the text with the most logical transition?

- (A) at least
  - (B) indeed
  - (C) and yet
  - (D) conversely
9. A study in the November 1998 *Journal of the American Medical Association* reports that between 1990 and 1997, patient visits to practitioners of alternative medicine increased about 47 percent. In a survey published in the January 2001 *American Demographics*, 70 percent of respondents had tried \_\_\_\_\_ 1 of 8 selected forms of alternative medicine, including acupuncture.

Which choice completes the text with the most logical transition?

- (A) in spite of
- (B) at least
- (C) instead
- (D) nevertheless

10. Tides help determine where the waves break—low on the beach at low tide, high on the beach at high tide—and, \_\_\_\_\_ where sand is deposited and removed.

Which choice completes the text with the most logical transition?

- (A) therefore,
- (B) in the case that,
- (C) so as to
- (D) to ensure that

11. The traditionalists know that those who follow the lead of the progressives will be assimilated—that is, swept away into a competitive economy for which they have no training. \_\_\_\_\_ the Hopi hold their land, those still able to make corn grow in the slow, patient techniques of dry farming will survive even when all help has been taken away, . . .

Which choice completes the text with the most logical transition?

- (A) With this in mind,
- (B) Accordingly,
- (C) Lest
- (D) So long as

12. Delirium tremens, a disorder long believed to be fatal in all cases \_\_\_\_\_ subjected to constant and aggressive medical intervention, was observed to subside by itself more readily in patients left untreated, with a substantially improved rate of survival.

What choice completes the text with the most logical transition?

- (A) unless
- (B) last but not least
- (C) to return
- (D) at any rate

13. If I'm satisfied with listening to a song once, the song is a failure! Yet, how many times have I heard poets introduce their poems with words like these: "I think I may have read this poem here before.

\_\_\_\_\_ I hope you'll bear with me. Hopefully there are others here who haven't heard it, . . .

Which choice completes the text with the most logical transition?

- (A) If so,
- (B) Moreover,
- (C) Furthermore,
- (D) To summarize,

14. Oxides of iron, other metals, and ground soft glass are mixed with oil or gum and water \_\_\_\_\_ apply it, and then the glass is placed into a kiln and "fired" until the enamel is fused on and, if well fired, becomes part of the glass itself, . . .

Which choice completes the text with the most logical transition?

- (A) Nevertheless
- (B) In order to
- (C) Moreover
- (D) In the hope that

15. Take this formidable people and train them for seven generations in constant warfare against savage men and ferocious beasts, in circumstances under which no weakling could survive, place them \_\_\_\_\_ they acquire exceptional skill with weapons and in horsemanship, and give them a country that is eminently suited to the tactics of the huntsman, the marksman, and the rider.

Which choice completes the text with the most logical transition?

- (A) centrally
- (B) only if
- (C) so that
- (D) accordingly

16. \_\_\_\_\_, the infection of transient cohorts by their resident urban cohorts can facilitate disease transfer to other areas as those migrants continue their journey.

Which choice completes the text with the most logical transition?

- (A) Although
- (B) Despite
- (C) Immediately
- (D) Furthermore

17. \_\_\_\_\_ arriving at the entrance to the cave, the spelunkers were told to check their head lanterns and leave behind any unnecessary gear that might slow their progress through the dark and winding underground tunnels.

Which choice completes the text with the most logical transition?

- (A) Last but not least
- (B) Immediately upon
- (C) At the final point
- (D) To summarize

18. Resplendent blooms were cascading across the outreaches of the jetty. Jasmine was not impressed. She did not want flowers or moonlight or island breezes. She wanted freedom, \_\_\_\_\_ the same freedoms her brother enjoyed.

Which choice completes the text with the most logical transition?

- (A) moreover
- (B) for example
- (C) particularly
- (D) in contrast to

19. \_\_\_\_\_ she looked up and inspected the girl as if a new servant were no more than a new bonnet, a necessary article to be ordered home for examination. Christie presented her recommendation, made her modest little speech, and awaited her doom.

Which choice completes the text with the most logical transition?

- (A) Presently
- (B) Across

- (C) To illustrate
- (D) On the other hand

20. In me thou see'st the twilight of such day

\_\_\_\_\_ sunset fadeth in the west; . . .

Which choice completes the text with the most logical transition?

- (A) Worst of all
- (B) Because
- (C) As after
- (D) Namely

21. The name of American, which belongs to you in your national capacity, must always exalt the just pride of patriotism \_\_\_\_\_ any appellation derived from local discriminations.

Which choice completes the text with the most logical transition?

- (A) since
- (B) understandably
- (C) more than
- (D) thus

22. Assonance occurs when the same (or similar) vowel sounds are repeated in nearby words, usually in stressed syllables. \_\_\_\_\_ rhyme, which has similarity of both vowel and final consonant sounds, assonance repeats only the vowel sounds and ends with different consonant sounds.

Which choice completes the text with the most logical transition?

- (A) Of course
- (B) Unlike
- (C) Likewise
- (D) That is

23. "Can you authenticate that this is a genuine Monet?" Andre paused, waiting for Joseph to answer. \_\_\_\_\_, he repeated the question,

sounding out each syllable of “authenticate” as if Joseph might not understand the meaning of the word.

Which choice completes the text with the most logical transition?

- (A) In conclusion
- (B) Finally
- (C) Specifically
- (D) On the other hand

24. We stood between his troopers and my warriors. We placed a large stone on the blanket before us. Our treaty was made by this stone, \_\_\_\_\_ it was to last until the stone should crumble to dust.

Which choice completes the text with the most logical transition?

- (A) besides
- (B) obviously
- (C) moreover
- (D) as

25. The mistake I made was in driving the mules after the “norther” commenced. Had I gone immediately into camp, before they became heated and wearied, they would probably have eaten the grass, and this, I have no doubt, would have saved them; but, \_\_\_\_\_, their blood became heated from overwork, and the sudden chill brought on a reaction that proved fatal.

Which choice completes the text with the most logical transition?

- (A) because
- (B) since
- (C) as it was
- (D) in other words

26. When she could fly with them, circle in the air, float upon the water, dive for little fish, and be happy and gay—then indeed she was one of them and they loved her. \_\_\_\_\_ she had broken her wing, it was different. The little Chinese seabird shook her little head mournfully.

Which choice completes the text with the most logical transition?

- (A) But since
- (B) Despite the fact
- (C) For that reason
- (D) Best of all

27. \_\_\_\_\_ the door was unlocked on the inside and flung violently open. Miss Sally dived into her own bedroom; Mr. Brass, who was not remarkable for personal courage, ran into the next street.

Which choice completes the text with the most logical transition?

- (A) Since
- (B) Suddenly
- (C) As a result
- (D) Near

### Answer Explanations

1. **(B)** This is the best choice because it makes a contrast between men and women who work part-time.
2. **(A)** What comes after the word “hence” is a consequence of what comes before the word “hence.”
3. **(C)** “Additionally” introduces new information to an already established subject.
4. **(D)** Choice (D) “such as” introduces the series of nouns that are examples of poetic devices.
5. **(D)** Only choice (D) creates a complete sentence.
6. **(A)** “Although” generally means “regardless of the fact,” which makes it a transition word flagging some type of contrast or conflict of ideas. In this case, the contrast is ironic: an aristocratic state containing elements of democracy.

7. **(C)** The only answer that makes sense with the context is “regardless of,” a transition that suggests concession.
8. **(B)** “Indeed” is a transitional word that results in placing emphasis on a point being made. Sometimes the statement expands the point, as in this case.
9. **(B)** The first sentence provides the context: an increase in the number of patients seeking alternative medicine. In such a case, the writer’s emphasis is on proving the point by showing that a large percentage of respondents (70%) tried at least one form of alternative medicine, with the implication that some would have tried even more.
10. **(A)** By using “therefore” in this context, a cause and effect relationship is established between tides and the locations of sand deposits.
11. **(D)** What do the “traditionals” know? First, the idea that “progressives” will not survive because they are not trained for a competitive society is implied. Second, traditionals know that some Hopi will survive, but this is a conditional prediction. To survive they must hold the land and grow corn using dry farming methods. The correct transition word must convey this conditional relationship. “So long as” means “providing that” and conveys the idea that conditions must be met for the Hopi to survive.
12. **(A)** This is another example in which establishing conditional circumstances is key. The central contrast is between medical intervention and patients being left untreated. This contrast is made possible by the transition word “unless,” meaning what would be expected to happen if something else did not happen or were not true. Patients were expected to die if they did not receive medical intervention.
13. **(A)** “If so” means “if that is the case,” a transition that obviously expresses the speaker’s meaning.
14. **(B)** When used with the infinitive form of the verb, “in order to” is a transition word that conveys the purpose of something, in this case,

the purpose of mixing with “oil or gum and water.”

15. **(C)** The transition “so that” suggests a consequence or result, in this case, acquiring exceptional skill.
16. **(D)** Choices (A) and (B) create sentences that do not make sense. “Immediately” is not supported by context because the disease is spread through migration, which is not an immediate means of transfer. “Furthermore,” however, means “in addition to what precedes.”
17. **(B)** The spelunkers are not “at the final point” because they are entering the cave to go through the tunnels. “Immediately upon” tells the reader that there was no delay when they arrived at the entrance.
18. **(C)** The context provides a helpful clue: She wanted the “same freedoms.” As a transition word, “particularly” means “especially” and connotes an emphasis on “same.”
19. **(A)** This excerpt is clearly a narrative in which the element of time would be a factor.
20. **(C)** The correct answer choice is (C) because the poet is comparing himself to the twilight, which comes after sunset.
21. **(C)** Choice (C) provides a logical transition between the idea of the pride of patriotism and whatever feelings might result from a name “derived from local discriminations.” Context does not reveal whether such an appellation is negative or positive; however, for the pride of patriotism to be exalted suggests that it must be “more than.”
22. **(B)** The correct answer introduces a sentence that points out the difference between assonance and rhyme.
23. **(B)** As is common in narrative texts, transition words are used to convey the passage of time. “Finally” can refer to a final point, or it can mean “after a long delay.”

24. **(D)** “As” can have several meanings. In this context, it means “in other words” and is used to point to the idea that the stone represented the treaty.
25. **(C)** First, the speaker is speculating on what might have happened if he had taken different actions. Then he narrates what actually did happen, using the transition “as it was” to signal to his readers that he is about to depart from speculation to reality.
26. **(A)** Identifying the main contrast found within this little narrative is important. The bird was happy and gay but now is mournful. The transition that suggests contrast and makes sense in the context is “but since.”
27. **(B)** Context describes a quickly unfolding chain of events that suggests the door was unlocked and opened suddenly.

## Notes Analysis (Rhetorical Analysis)

### What to Remember

These questions require you to focus on a goal without getting distracted. Remember to do the following:

- Watch out for the bulleted lists so that they don’t confuse you.
- Determine the general subject of the notes and go to the stated goal.
- Be sure you understand what the goal is and eliminate wrong answers until you can identify the one correct answer that accomplishes the stated goal.

### Practice

1. While researching a topic, a student has taken the following notes:
  - A large variety of symbols are seen in different cultures around the world.

- Many symbols are repeated in cultures that are geographically far apart.
- Some are repeated because members of the same race have migrated and carried the symbols with them.
- Some shared symbols are due to elements of the human mind.
- Some are repeated because of amalgamation, when two cultures blend together, and assimilation, when one culture mixes itself into another.
- Some are the result of the elements common to humans, such as a round ball as the symbol for the sun and moon.

The student wants to emphasize that many shared symbols across the world have explainable causes. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Our brains interact with our surroundings and our social environment to create a system of symbols that can be shared cross-culturally.
- (B) The reasons for the cross-cultural appearance of some symbols can be readily understood within the realm of rational explanations, such as migration, amalgamation, assimilation, and experiences common to most humans.
- (C) The advances in technology in our global economy have facilitated the proliferation of cross-cultural symbols.
- (D) Symbols seen in different cultures reflect the belief systems of those peoples; however, often these beliefs and their corresponding symbols are borrowed by other cultures.

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

- Abbreviations, first used on ancient stone monuments and coins, are used to save space.
- Roughly 60 percent of English is based on Latin and includes many Latin abbreviations.
- Abbreviations are found in scientific names of organizations, the structural elements of books (such as in footnotes, indexes, and

bibliographies), college degrees, etc.

- Some professions have specialized abbreviations unique to their field, such as librarians.
- The United States Postal Service adopted a two-letter abbreviation system for the names of the states.
- Digital communications, such as text messaging, include many abbreviations that change over time.

The student wants to emphasize the prevalence of abbreviations in written communication. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Abbreviations are a resourceful means to save space when writing for books, scientific journals, and government publications.
- (B) From the earliest-known stone monuments to the latest electronic messaging of the twenty-first century, abbreviations in almost every field have been used to save space in written communications.
- (C) When written communications were started, abbreviations in Latin were included to save space and to communicate more effectively.
- (D) Regardless of the time and place, abbreviations in English and Latin have been used in both graphic representations and verbal communications.

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

- Yeti is a name given to a legendary creature reported by natives to live in the Himalayas.
- Yeti, also called the Abominable Snowman, is apelike with human facial features.
- It walks upright, and it is said that it leaves giant footprints (first seen in the 1890s) in the mountain snow.
- It has a reputation among the natives for being violent and dangerous.
- Several expeditions have searched without success for signs of Yeti.

- No proven evidence has been found to confirm its existence.
- Scientists suggest that the large snow prints that have been attributed to the Abominable Snowman may instead be normal-sized bear prints that have enlarged in the warm sun.

The student wants to present a nonbiased perspective on whether Yeti is real or not. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) The legend of Yeti is unverified and based only on the claims of witnesses.
- (B) Science has yet to prove the existence of the Abominable Snowman, even though many have seen it.
- (C) Despite mounting circumstantial evidence of Yeti's existence, scientists have failed to find the proof needed.
- (D) Verifiable evidence has never been found to prove the existence of Yeti; however, natives living in the Himalayas report that it is real and dangerous.

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

- Acerola is a native fruit grown in the warm climate of Mexico, the West Indies, Central America, and northern South America.
- Acerola fruit are small, red, and tart and contain extremely high levels of vitamin C.
- Acerola is a significant cash crop for farmers in the regions where they will grow.

The student wants to present a likely cause for acerola being an important cash crop. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) The high levels of vitamin C in acerola likely accounts for its value as a cash crop.
- (B) Acerola's limited growing area makes it rare and valuable.
- (C) The tartness of the fruit makes it perfect for sweet-and-sour candies.

(D) Acerola's red color has a holiday effect.

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

- William Bradford wrote an account commonly called *History of Plymouth Settlement*.
- Some Christians in England began to worship based on their own understanding of the Bible.
- They were persecuted, including some being put in prison, for not conforming to the established Church customs, practices, and beliefs.
- They went to Holland between 1607 and 1608 to escape persecution.
- Their decision to leave England meant leaving properties, livelihoods, and friends.
- These farmers did not speak the language of Holland and did not know how to engage in trade, Holland's chief industry.
- The English government closed British ports to them, not allowing them to leave.
- They attempted to escape by bribing ship captains to secrete them out of England.
- They were sometimes betrayed by the captains, who stole their belongings and turned them over to officers to be brought before magistrates and put in prison.

The student wants to summarize the hardships encountered by the religious dissidents in their attempts to escape persecution in England. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) The Christians attempting to escape England were tortured and killed by religious zealots.
- (B) The established government saw opportunities to acquire properties and lands by restricting the movements and religious freedoms of Christian dissidents.
- (C) In seeking freedom, these Christians faced giving up all they had and putting themselves in the hands of ruthless people to escape

to an uncertain future in an alien land.

- (D) The persecuted Christians lost their homes, monies, friends, rights as British citizens, and dignity as humans.

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

- Acids can be inorganic or organic.
- Inorganic acids are manufactured to use in making such things as explosives or metals.
- Organic acids can be found in different foods.
- Fats and oils contain fatty acids; rhubarb contains oxalic acid; cranberries are a source of benzoic acid.
- Citric acid is in citrus fruit (oranges, lemons, limes), but acetic acid is in vinegar.

The student wants to emphasize the diverse nature of acids. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) The only acids found in nature are types of food.
- (B) Acids can be organic or inorganic, manufactured or natural, and in a life-giving food or in a deadly explosive.
- (C) An overconsumption of organic acids can contribute to health issues.
- (D) Both organic and inorganic acids have important roles to play in our lives.

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

- Acoustics is a branch of physics.
- The science of acoustics involves studying how sound is produced and transmitted and then determining the effects of sound.
- Noise or sound is caused by vibrations.
- Acoustical engineers explore ways to control sound, such as using thick walls to quiet noise transmission or installing carpets and acoustical tiles, which absorb the vibrations.

- Echoes come from reflected sound vibrations that are delayed for more than  $1/20$  of a second from the time the sound is produced until the time it reaches the listener.

The student wants to emphasize how acoustical engineers could use acoustics to make hospital settings quieter for patients. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Poor acoustics can ruin a live music performance.
- (B) Echoes are an especially serious issue in emergency rooms.
- (C) Engineers could control noise levels in patient rooms by utilizing acoustical tiles in ceilings, walls, and portable screens.
- (D) Because of acoustical engineers, sound effects, in conjunction with light shows, have become a mainstay of modern music venues.

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

- The ability of an airplane to fly is determined by many factors.
- Lift is the upward force created by air moving across the wings when a plane moves forward.
- The air moving across the curved upper part of the wing moves faster than the air moving across the flattened bottom of the wing (Bernoulli's principle).
- Air flow increases if the wing is turned at an angle in relation to the approaching airstream (the angle of attack).
- If the angle of attack is about 15 degrees, the lift will stop and the airplane will fall.
- The faster the plane goes (the air speed), the greater the lift.
- Drag is caused by friction fighting against the forward motion of the airplane.

The student wants to present a likely connection between pilot skill and keeping an airplane airborne. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Pilots would have very little control over most contributing factors of lift.
- (B) To avoid drag, wings should be coated with high-gloss paint.
- (C) To prevent losing lift, the pilot must pay close attention to the angle of attack and air speed.
- (D) Air speed is in direct proportion to the angle of attack and drag.

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

- The early residents of the region that became Alaska were mostly Eskimos, Aleuts, and members of several Native American tribes.
- Danish explorer Vitus Bering, a captain in the Russian Navy, was commissioned to explore and chart the lands to the east of Siberia in 1728.
- Russian fur traders established the Three Saints Bay settlement in 1784.
- Europeans began exploring the territory for trade, greatly impacting Russian profits.
- Russia sold its Alaskan claims (called Russian America) to the United States in 1867.
- Prospectors discovered gold in the Yukon Territory in 1896, which began the great Alaskan Gold Rush, ending in 1904.
- Canada made territorial claims that would have left America's Alaska Territory with very little land left.
- An international commission decided in favor of the United States, in 1903, establishing the southeastern boundary where it is today.

The student wants to present a likely cause for the conflict between the United States and Canada over the Alaska Territory. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Russia's sale of its Alaskan holdings to the United States angered Canadians who did not want to be surrounded by American lands.

- (B) The discovery of gold in Alaska likely made ownership of the territory very desirable for both the United States and Canada.
- (C) The Bering Strait became a significant access point to the Alaska Territory and made the area more desirable for Canadian fur traders.
- (D) Russian, European, Canadian, and American interests were likely countered by those of the Native Alaskans.

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

- *Little Women* is a book written by Louisa May Alcott in 1868–1869 (in two parts).
- In the novel, Alcott tells the story of the March family and its heroine Jo March.
- Literary scholars believe that some of the story is based on the Alcott family and Louisa’s own life.
  - Louisa’s parents were transcendentalists.
  - Her father was a teacher and taught his four daughters at home.
  - He was not able to support his family financially.
  - Louisa started an unsuccessful school but was successful in her writing career, which enabled her to support her family.
- Unlike Jo March, Louisa May Alcott never married.

The student wants to summarize Louisa May Alcott’s relationship to her most well-known book, *Little Women*. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Louisa May Alcott wrote a (semi)autobiographical novel called *Little Women*, as well as other works, to help support her family financially.
- (B) Louisa followed in her father’s footsteps by being unsuccessful as a teacher.
- (C) Only on the point of marriage did Louisa May Alcott’s life differ from that of Jo March.

(D) Jo March was a transcendental reflection of Louisa May Alcott, as seen in the fact that she never married.

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

- Alfalfa has historically been a major feed crop for livestock in the United States and Canada.
- It is a perennial flowering legume that is called “lucerne” in Europe.
- Alfalfa is also used to increase soil fertility.
- It is well adapted to dry climates because its roots grow deep to find water.
- Alfalfa is among the crops that have been genetically modified (GMO) to survive applications of weed killers.
- Some farmers and consumers worry about safety risks surrounding the consumption of GMO crops by humans and livestock.
- A study in 2013 found that 27% of wild alfalfa has been cross-pollinated with GMO alfalfa plants.

The student wants to emphasize that GMO or genetically engineered crops cannot coexist with organic non-GMO crops. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Some countries ban all imports of GMO products in an effort to protect their organic crops.
- (B) Because alfalfa is perennial, risks surround GMO plants surviving for decades.
- (C) The deep roots of alfalfa draw water from underground sources where genetically engineered gene splices can be carried to organic fields.
- (D) Organic, non-GMO crops are at risk of GMO contamination as seen in stands of feral alfalfa where over one-quarter of the plants are transgenic.

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

- Algae are water plants that grow around the world.
- They contain chlorophyll and react to sunlight by manufacturing sugars.
- Fish and many water animals eat algae.
- Types of algae include blue-green (found in lakes and pools of water) algae, freshwater green algae, brown algae in salt water, and red algae found in the ocean.
- The food industry uses algae to produce agar and carrageenan, as well as other types of food additives, to thicken and stabilize foods.
- Algae is in some sausages, fish products, breads, and dairy products.
- Algae grows quickly and is high in protein.
- In October, 2022, Charles Green, Professor Emeritus of Earth and Atmospheric Sciences at Cornell University, suggested that algae can supply the world's protein needs.

The student wants to emphasize that algae is a sustainable human food source. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Because that fish and other water animals eat algae suggests that algae is a reliable food source for humans, as well.
- (B) Algae can be found in moldy bread, nonorganic sausage, and soured dairy products.
- (C) Algae is sustainable because of its prevalence around the world.
- (D) Algae, which is already being used by the food industry, is commonly found and is a rich source of protein, making it a nutritional superstar.

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

- The alphabet is named after the first two letters in the Greek alphabet: “alpha” and “beta.”
- Each letter has a history, often including multicultural contributions. For example:
  - The letter “A” dates back to the Egyptians in about 3,000 B.C.

- The earliest letter “A” meant “ox” and was shaped like the head of an ox.
- The Semites borrowed the Egyptian hieroglyphic “ox,” and later the Greeks called it “alpha.”
- Our current letter “A” was shaped by the Romans.
- Modern English has distinctive sounds that cannot be represented by the current Roman alphabet, resulting in some letters representing multiple sounds. For example:
  - A = Short sound (bat)
  - A = Long sound (late)
  - A = Broad sound (farm)
  - A = Unstressed sound (around)
- The International Phonetic Alphabet, consisting of over 80 characters, attempts to provide a more accurate representation of spoken language.

The student wants to suggest a rationale explaining why English is a difficult language for some non-English or English as a Second Language (ESL) speakers to learn. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) The fact that there are insufficient letters in the Roman alphabet to represent all the sounds in the English language may make written English more difficult for ESL students.
- (B) The extensive historical background behind each of the letters in the Roman alphabet makes the language more confusing, particularly for students who are transferring from their native language to English.
- (C) Despite evidence to the contrary, the fact that the Roman alphabet has been affected by many different cultures has made it relatively simple for ESL students to learn English.
- (D) The letter “A” is perhaps the most difficult letter for ESL students to learn in the Roman alphabet.

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

- Aluminum is nicknamed “the magic metal” because it can be fashioned into almost any shape.
- Aluminum is lightweight, about one-third the weight of iron.
- In its pure state, aluminum is soft.
- Alloys are mixed with aluminum to strengthen it.
- Aluminum can be mined; however, it cannot be mined in pieces like a gold nugget.
- Over 15% of Earth’s crust is made of aluminum-containing compounds, but they are difficult to extract.
- Bauxite ore, which that contains 32% aluminum oxide, provides the most inexpensive source for extraction of aluminum.
- Varying amounts of aluminum can be found all around us in unexpected places, such as the air, drinking water, deodorants, cosmetics, appliances, cookware, foods, and some antacids.
- Aluminum can be toxic when absorbed by the human body through the digestive tract, lungs, and skin and can accumulate in the organs and attack the central nervous system.

The student wants to emphasize the unique characteristics of aluminum. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Aluminum is soft and lightweight and can be found everywhere.
- (B) Aluminum’s malleability, light weight, and ubiquitous presence in Earth’s crust makes it an attractive metal for many uses; however, its absorption into the human body can create health issues.
- (C) Despite aluminum’s more favorable properties, such as it being lightweight and available from common sources, aluminum is too dangerous for its continued use in our environment.
- (D) Environmental concerns and human health advocates need to band together to restrain the use of aluminum in its many forms.

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

- The amaranth family of plants includes weeds (such as giant pigweed) and flowers (such as cockscomb).
- Amaranth is beneficial when grown with garden plants as a companion plant because it loosens the soil, makes some nearby plants more resistant to insects, and enables other plants to increase their yields.
- It produces an edible pseudograin (seed) that some people with gluten sensitivities can eat.
- Like quinoa, amaranth is called a “complete grain” because it is high not just in carbohydrates but also in proteins, including the amino acid lysine (usually found in meat).

The student wants to present reasons to suggest that amaranth can be nicknamed a “one-stop shop” for good health. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Amaranth is a “one-stop shop” for good health because it provides healthy carbohydrates and proteins in our diets, plus when planted in the garden, it increases the health and productivity of garden plants around it.
- (B) Amaranth is a “one-stop shop” for good health because it is a garden plant that contains both carbohydrates and proteins necessary to produce a healthier garden.
- (C) Amaranth is a “one-stop shop” for good health because it is both a weed and a flower, meaning it is high in wild nutrients, plus it provides calming garden flowers.
- (D) Amaranth is a “one-stop shop” for good health because, like meat, it contains lysine.

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

- American literature is difficult to define before 1850.
  - Early settlers and pioneers before 1765 were focused more on survival than literary accomplishment.

- Colonial works were mostly histories aimed at bringing more Europeans into the colonies, poetry (usually on religious themes), and religious works.
- From 1765 to 1850 the focus of the new American nation’s writers shifted to politics and wit, with Benjamin Franklin leading the way.
- During this period, New York writers, such as Charles Brockden Brown (European-style Gothic novels), Washington Irving (who formed the “Knickerbocker Group”), James Fenimore Cooper (adventure), and William Cullen Bryant (poetry) appeared.
- America’s own literature appeared full scale between 1850 and 1900.
  - The list of American literature from this period is punctuated by the works of transcendentalists Emerson and Thoreau, Longfellow and Holmes of New England’s upper class, plus many writers such as Poe, Hawthorne, Whitman, and Dickinson, who blazed trails apart from any movements.

The student wants to present a likely cause for the lack of an identifiable American body of literature prior to 1850. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) American writing prior to 1850 likely had to compete first with the realities of wilderness survival and then with the growth struggles of becoming a new nation, with what works they did write aimed at pragmatism rather than art.
- (B) Due to the works of Benjamin Franklin, the American writing prior to 1850 likely was an instructional exercise in logic and reason.
- (C) Once formation of the “Knickerbocker Group” became known, American writing likely became more sophisticated and worldly.
- (D) American writing prior to 1850 likely had to get approval from the British royalty; consequently, no truly American works were written until after 1850.

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

- Many people do not know how to determine if an item is antique or just vintage.
- Items imported into the United States are not taxed if they are antiques.
  - The United States government tax law of 1930 stated that to be an antique, the item had to be made before 1830 (one hundred years old).
  - The “one hundred year rule” was made in 1966.
  - A 1996 revision of the law states that if an antique is repaired more than 50 percent or if an antique’s essential character is changed, it is no longer an antique and duty tax will be imposed.
- Usually, antique dealers view items as antique if they are over 100 years old.
- Vintage or collectables are items under 100 years old.

The student wants to summarize the key elements that identify an item as an antique. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Unlike vintage collectables that are under 100 years old, an antique is an item over 100 years old.
- (B) An antique is an item over 100 years old that has not been repurposed and has not had more than 50% of the item restored or repaired.
- (C) Regardless of age, an antique can be very old if it has not been restored or repaired more than 50%.
- (D) To be considered an antique, an item must be at least 100 years old and be in its original condition.

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

- Many southern and western states (including Texas, where it is the official state small mammal) are home to the nine-banded armadillo.
- These mammals average about 2 feet long and can weigh up to 15 pounds.

- They have hard bony plates that protect their bodies and long claws to dig holes and tunnels.
- Armadillos cannot bite.
- They use their long tongues to lick up insects.
- Armadillos are considered a nuisance animal in many areas because they dig holes in gardens, lawns, and field crops in their search for insects.
- They are expanding their range: they entered Georgia in the 1980s and are now as far north as Virginia.
- Scientists believe that armadillos may be spreading a newly found strain of leprosy (Hansen’s disease) to people in southern states, including Florida.
- The only two species that can carry and contract leprosy are humans and armadillos.
- People are being advised not to handle the mammals and not to eat armadillo meat.

The student wants to emphasize the seriousness of armadillos expanding their territory. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) The proliferation of armadillos may herald the beginning of a new pandemic of sorts.
- (B) The increasing numbers and range of armadillos may mean that leprosy may spread to other animals, including domestic pets.
- (C) As armadillos spread deeper into the U.S., what once was considered an interesting and unusual mammal may become a destructive and economic burden and a threat to public health and safety.
- (D) Although armadillos cannot bite, their destructive nature could cause the need for increased legislation in efforts to control their spread.

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

- Allergies are the result of certain substances (allergens) being harmful to individuals who are sensitive to them.
- Large-molecule groups such as carbohydrates and proteins are the most common allergens.
- Small-molecule groups can also be allergens.
- Reactions to allergens can vary greatly, such as hives, digestive issues, and asthma.
- When an allergen combines with an antibody in the allergic person, histamine is released into the bloodstream, causing swelling.
- People are often allergic to animals, such as cats; however, cats can also be allergic to people.

The student wants to summarize the cause of most common allergies. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Carbohydrates, proteins, and small molecules cause allergens to enter the bloodstream and in turn cause allergic reactions.
- (B) Allergic cats and allergic people have many things in common, such as the release of histamines into their bloodstreams.
- (C) Allergens, the root cause of allergic reactions, appear in the form of hives, digestive issues, and asthma.
- (D) Some people have sensitivities to specific substances that combine with antibodies to release histamines and cause allergic swelling.

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

- The first cowboys in North America were the Spanish vaqueros who settled in Mexico.
- Vaqueros were skilled in working with cattle and in the cattle industry.
- They came originally from Spain in the 1500s, populating large ranches with European horses and cattle.

- Wranglers, in contrast to cowboys, work with horses rather than with cattle.
- English-speaking settlers began adopting the vaquero (cowboy) lifestyle in the early 1800s.
- As the railroad began crossing the western plains, groups of cowboys would herd thousands of cattle to be put on trains and sent to sales destinations.

The student wants to emphasize the significance of the Spanish vaqueros to the cattle industry. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) The vaqueros were successful cattle ranchers; however, the arrival of the railway ended the era of the vaquero.
- (B) Spanish vaqueros (cowboys) established and ran successful cattle ranches for almost three hundred years before eastern settlers came west and adopted the vaquero ways.
- (C) Vaqueros, in conjunction with wranglers, established a monopoly in the western cattle industry that lasted into the late 1800s.
- (D) The English-speaking settlers adopted the lifestyle of the vaquero to learn the cattle business in anticipation of the arrival of the railroad.

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

- Phineas T. Barnum, showman and promoter, purchased Jumbo, an African elephant of tremendous size, from the London Zoo in 1883 for \$10,000.
- Many in Great Britain, including Queen Victoria, attempted to stop the sale.
- The almost 12-foot-tall Jumbo was special to the British people; but Jumbo was sold and transported to New York.
- Jumbo's mate, Alice, remained in the London Zoo.
- In February of 1882, *The London Gazette* printed a song about Alice and Jumbo in protest of the sale.

- In the song, Alice accuses Jumbo of not loving her because he's leaving her behind to go to Yankee Land.
- Barnum put Jumbo on tour, but while in St. Thomas, Ontario, Jumbo was killed when an unscheduled freight train hit him as his keeper was taking him to be loaded in his cage.

The student wants to emphasize the attempts made to stop the sale of Jumbo. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Not only did the famous *London Gazette* anthropomorphize Jumbo and his mate Alice in a song aimed at protesting the sale, but Queen Victoria, herself, attempted to stop Jumbo's sale.
- (B) The people of London protested the sale and attempted to keep Jumbo and his mate together.
- (C) Jumbo's tragic end was foreshadowed by the intensity of the public reaction to his pending sale and separation from his mate.
- (D) There were rumors that Jumbo's great size was a determining factor in his not being able to avoid being hit by the train.

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

- Many ecologists are concerned over the health of bee populations worldwide.
- Some species of bees have now been included on the endangered list under the Endangered Species Act of 1973.
- Threats to bee populations include pesticides, climate change, and decreasing habitats.
- Without bees to function as pollinators, many plant species will fail to survive, causing ecological downturns and food shortages.

The student wants to present likely ways to slow or prevent the decline of bee populations. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) The most likely preventative measure to ensure that our bee populations are protected would be to increase the varieties of bees put on the Endangered Species List.
- (B) It is reasonable to assume that making sure bees have sufficient plants to pollinate would likely lessen the risk of ecological downturns and food shortages.
- (C) Because the decline in bee populations is a global issue, the best response would be an international effort to protect bees.
- (D) A reasonable assumption can be made that our response to declining bee populations should be to stop the use of pesticides, lessen our carbon footprint that contributes to global warming, and provide backyard habitats that are bee friendly.

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

- Grades of beef depend on the cattle from which the cuts are taken.
  - Steers/heifers: prime or choice cuts
  - Dairy cows: good, standard, or commercial cuts
  - Calves to 12 weeks: veal
- Determining the grades of beef is controlled by the U.S. Department of Agriculture.
- Beef can be prepared for eating in many ways, including cooking, curing, smoking, and drying.
- Beef can be corned using salt.
- Research in the last few years has stressed that eating beef carries certain health risks and consumption of beef should be limited to three small servings per week.
- Some researchers point to studies that indicate eating red meat should be eliminated altogether.
- Yet other studies claim that beef is healthy to eat if the meat comes from cattle fed on organic grass with no GMO (genetically modified) grains added to their diets.
- A 2019 study concluded that researchers found little evidence of harmful effects of eating red meat.

The student wants to summarize the research results concerning eating beef as the results relate to consumers. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Despite studies to the contrary, research indicates that consumers should avoid red meats, which would include beef.
- (B) Consumers can be guided by the grades of beef as determined by the U.S. Department of Agriculture to be sure to get safe cuts of beef.
- (C) Conflicting and contradictory research studies make it clear that a consensus on the efficacy of eating beef is not easily reached, leaving consumers no definitive answer.
- (D) By looking at guidelines on the proper cooking methods for preparing beef, the consumer can better mitigate any health risks.

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

- Bells probably originated in Asia around the 3rd millennium B.C.
- They were used as musical instruments and for ceremonies in China and Assyria.
- Throughout history, bells have served functional roles, such as warning of danger, gathering worshippers, honoring fallen royalty, and celebrating and announcing special events.
- Ringing bells can be said to symbolize anything that is meaningful in people's lives, whether it's a call to dinner or the ending of a life.
- America's Liberty Bell was rung to announce the signing of the Declaration of Independence.
- England's Big Ben is the Palace of Westminster's clock tower in London.
- Bells can either be "hung dead," which means mounted in a stationary position and struck to produce the sound, or they can be mounted in such a way that they can swing, allowing the internal clapper to strike and produce the sound.
- Most bells are made of cast metal in a process called bell founding.

- The best bells are 80% copper and 20% tin.
- Bells can be used to play songs by using bells “tuned” to produce individual notes.

The student wants to summarize the significance of bells. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Bells are mainly used for religious and political events.
- (B) Bells are part of a mysterious and difficult-to-explain part of human history.
- (C) Bells are the product of metal castings that produce sound either by being struck or by swinging to allow a clapper to hit the metal internally.
- (D) Bells are an ancient form of expression that can produce music and mark significant moments in life as well as serve practical functions.

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

- Several types of cultivated blueberries produce large, sweet fruit, such as the northern highbush blueberry (genus and species *Vaccinium corymbosum*) and the lowbush blueberry (*Vaccinium pennsylvanicum*).
- Researchers have been studying the wild lowbush blueberry (*Vaccinium angustifolium*), native to the northeastern United States and parts of Canada, because despite their small berry size, they contain twice the antioxidant capacity of cultivated varieties.
  - Scientists speculate that wild blueberries produce more phytochemicals (called polyphenols) in response to the harsh growing conditions they encounter in the unprotected areas where they are exposed to extreme cold.
  - Wild blueberries are a very dark blue color, indicative of a host of health benefits.
  - Polyphenols are very potent antioxidants in wild blueberries and are associated with reducing inflammation and oxidative stress in aging

adults.

- Wild blueberries increase beneficial bacteria in the gut microbiome.
- Wild blueberries are rich in fiber, manganese, and iron.
- A study reported by the University of North Carolina in September 2022 suggests that freeze-dried wild blueberry powder consumption significantly improved the brain function and speed of study participants (older adults with cognitive issues) within six months.
- Earlier studies on wild berries in Alaska showed similar results.

The student wants to emphasize how doctors can use these research findings to help patients improve their daily quality of life. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Doctors could help patients with early-onset cognitive decline make dietary changes to include wild blueberries as part of their daily diet.
- (B) Wild blueberries could be especially helpful in encouraging patients who are picky eaters.
- (C) Wild fruits and vegetables could be made part of an ongoing study across age groups.
- (D) Wild blueberries would be the most effective treatment for patients with hypersensitivity issues.

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

- A 2022 poll found that 27% of Americans do not budget their money because they don't see a need for a budget.
- An earlier survey revealed that of 1,500 people asked, over 900 did not know how much money they had spent the previous month.  
Reasons:
  - Some people do not want to feel restricted.
  - Inconsistent income or expenses make budgeting difficult.
- The COVID-19 effect:

- During the quarantine in 2020, the household savings rate jumped to 16.3%, the highest since 1960.
- Between March and June of 2022, the household savings rate fell to 5.18%.
- A 2023 study found that work-related expenses for employees working remotely from home on average are less than half that of office-based employees.
- For those who are unable to keep a budget, money experts suggest starting an emergency fund that builds to at least 6 weeks of expense money.

The student wants to present the likely reason that the household savings rate increased during 2020. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) Employees working remotely from home during the quarantine of 2020 likely lowered work-related expenses, enabling greater savings.
- (B) Income volatility was a significant issue in 2020.
- (C) Lack of training in budget management is a significant factor in the drop in savings between 2020 and 2022.
- (D) Families had no need to prepare an emergency fund during the 2020 quarantine period.

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

- Plant-based or vegan butters are trending right now.
- In the four years prior to 2020, plant-based alternatives to milk rose by 50 million gallons while dairy sales decreased by 300 million gallons.
- In 2020, the worldwide sales of plant-based butter exceeded 2.4 billion dollars, with markets expected to double by 2032.
- Consumers are concerned about environmental issues surrounding animal husbandry.

- Many people advocate vegan/vegetarian diets as being part of a healthier lifestyle.
- Flexitarians are considered a major consumer group by industry leaders.
- Nutritionists warn that vegan butter comes in a block that is solid at room temperature, indicating high levels of saturated fats, usually palm or coconut oil.

The student wants to emphasize the irony present in the popularity of plant-based/vegan butter among health-conscious consumers. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- (A) While sales of milk alternatives went up, at the same time, sales of real dairy ironically went down.
- (B) Ironically, consumers seeking healthier dietary choices may be replacing the saturated fat in dairy butter with another form of saturated fat in vegan butters that is just as unhealthy.
- (C) In a twist of fate, worldwide sales of plant-based butter exceeded 2.4 billion dollars in the shadow of markets expected to double in the next 10 years.
- (D) It is ironic that flexitarians, vegetarians who will eat meat from time to time, are willing to give up dairy butter for plant-based substitutes.

### Answer Explanations

1. **(B)** Technology (C) and belief systems (D) are not addressed in the notes. Choice (A) is accurate but fails to include the major causes. Choice (D) directly states the cause and effect relationship the student wants to convey.
2. **(B)** Pointing out that the use of abbreviations has continued from the ancient past to the present suggests the scope of its importance.
3. **(D)** This question deals with using suggestive or connotative language. The student wants to present a nonbiased perspective, one that does

not use language that might bias the reader. Choice (A) calls Yeti a “legend” and points out that the accounts of witnesses are “claims.” Choice (B) includes an unproven statement: “many have seen it.” Choice (C) states that “scientists have failed.” Only choice (D) uses neutral wording and presents both sides of the issue in an unbiased manner.

4. **(A)** The growing area of acerola is quite large. Although acerola perhaps could be used for making candy, the notes do not include that information. The keynote feature is its high vitamin C content.
5. **(C)** The question asks you to summarize the hardships the people encountered. No mention of torture is made in the notes (A). Although the government may have profited from confiscations, this motive is not included either. Choice (D) is a partial summary; however, it focuses on the hardships encountered while in England. Only choice (C) suggests the uncertainty of the people’s lives after they escaped to a foreign country.
6. **(B)** The student wants to emphasize the diversity of acids. The notes do not include the idea that all natural acids are edible. Choice (B) pairs the contrasting elements, producing that emphasis.
7. **(C)** The notes directly state that thick walls and acoustical tiles can absorb vibrations and quiet noise transmission.
8. **(C)** The notes point out that a 15-degree angle of attack can cause the airplane to fall and that higher air speeds increase lift. These both would usually be within the control of the pilot.
9. **(B)** The timing of the Alaskan Gold Rush (1896–1904) corresponds with the conflict between Canada and the United States over Alaska, with the settlement being made in 1903.
10. **(A)** The notes confirm that scholars believe that “some” of the events are biographical (based on her family’s life) and autobiographical (based on her own life). The notes also state that she wrote books to support her family.

11. **(D)** The notes state that wild (feral) alfalfa (which would be organic) has cross-pollinated with GMO plants (transgenic).
12. **(D)** The notes point out that algae can be found all around the world and is being used in a wide range of human foods.
13. **(A)** Logically, that single letters can be pronounced multiple ways suggests that English might be difficult to learn for some ESL students.
14. **(B)** The notes include several key points: “It can be fashioned into almost any shape” (malleability), “Aluminum is lightweight,” “Over 15% of Earth’s crust is made of aluminum-containing compounds” (ubiquitous presence), and “Aluminum can be toxic when absorbed by the human body.”
15. **(A)** The student wants to emphasize amaranth’s role in good health. The notes point out that it is a “complete grain” in terms of nutrition and that it is healthy for the garden.
16. **(A)** The notes state that Colonial writing included religious works and histories aimed at bringing more people to the colonies prior to 1765 and then shifted to politics. These three topics would be very pragmatic to pioneers and to the people who were forming a new nation.
17. **(B)** The 1966 U.S. tax law established the “one hundred year rule.” The 1996 revision dictates the amount of repair/restoration allowed and disallows changing the “essential character” of the item,—in other words, what makes that item what it is in terms of purpose and form.
18. **(C)** The notes suggest that armadillos are expanding their range and that they are digging holes in gardens, lawns, and field crops. Logically, this would have a growing economic impact. Additionally, they carry a disease that could be contracted by humans.
19. **(D)** The reciprocal nature of allergies to cats is not germane to the summary of the cause of allergies. Based on the notes, an allergy is

somewhat of a chain reaction: “When an allergen combines with an antibody in the allergic person, histamine is released into the bloodstream, causing swelling.

20. **(B)** The notes establish a timeline that places the vaqueros in successful cattle operations several hundred years before pioneers came west to live. The fact that the pioneers adopted their ways gives credence to the idea that the vaqueros were successful.
21. **(A)** The student wants to emphasize the attempts made to stop Jumbo’s sale. Yes, the people did protest (B), but the real emphasis was made with Queen Victoria’s involvement in the efforts to stop the sale.
22. **(D)** The notes claim that “pesticides, climate change, and decreasing habitats” are the factors threatening the bee populations. Logically, the likely ways to slow or prevent the decline of bee populations would be to address each of those threats.
23. **(C)** One study says not to eat red meat, another says to eat limited amounts, yet another says to eat only grass-fed meat, and the 2019 study says red meat is not harmful to eat. Clearly, there is no definitive answer for the consumer.
24. **(D)** The student’s notes identify bells as originating thousands of years ago. Some produce music, some mark special events, and some serve functions, such as dinner bells.
25. **(A)** The notes specifically identify the remarkable results being manifested in older adults with cognitive issues.
26. **(A)** During the quarantine, the workplace shifted from office to home. “Work-related expenses for employees working remotely from home on average are less than half that of office-based employees.”
27. **(B)** The notes point out that “nutritionists warn that vegan butter comes in a block that is solid at room temperature, indicating high levels of saturated fats, usually palm or coconut oil.”