

# REVIEW

The only study guide with  
800 real GMAT® questions  
—and their answers—  
by the creators  
of the test.

THE OFFICIAL GUIDE FOR  
GMAT® REVIEW, 11TH EDITION

- The -  
**OFFICIAL**  
Guide

- Real questions from past GMAT® tests
- NEW diagnostic section helps you assess where to focus your test-prep efforts
- NEW organization of questions in order of difficulty saves study time

## 9.0 Sentence Correction

Sentence correction questions appear in the Verbal section of the GMAT® exam. The Verbal section uses multiple-choice questions to measure your ability to read and comprehend written material, to reason and evaluate arguments, and to correct written material to conform to standard written English. Because the Verbal section includes passages from several different content areas, you may be generally familiar with some of the material; however, neither the passages nor the questions assume detailed knowledge of the topics discussed. Sentence correction questions are intermingled with critical reasoning and reading comprehension questions throughout the Verbal section of the exam. You will have 75 minutes to complete the Verbal section, or about 1 3/4 minutes to answer each question.

Sentence correction questions present a statement in which words are underlined. The questions ask you to select from the answer options the best expression of the idea or relationship described in the underlined section. The first answer choice always repeats the original phrasing, whereas the other four provide alternatives. In some cases, the original phrasing is the best choice. In other cases, the underlined section has obvious or subtle errors that require correction. These questions require you to be familiar with the stylistic conventions and grammatical rules of standard written English and to demonstrate your ability to improve incorrect or ineffective expressions.

You should begin these questions by reading the sentence carefully. Note whether there are any obvious grammatical errors as you read the underlined section. Then read the five answer choices carefully. If there was a subtle error you did not recognize the first time you read the sentence, it may become apparent after you have read the answer choices. If the error is still unclear, see whether you can eliminate some of the answers as being incorrect. Remember that in some cases, the original selection may be the best answer.

### 9.1 Basic English Grammar Rules

Sentence correction questions ask you to recognize and potentially correct at least one of the following grammar rules. However, these rules are not exhaustive. If you are interested in learning more about English grammar as a way to prepare for the GMAT® exam, there are several resources available on the Web.

#### **Agreement**

Standard English requires elements within a sentence to be consistent. There are two types of agreement: noun-verb and pronoun.

*Noun-verb agreement:* Singular subjects take singular verbs, whereas plural subjects take plural verbs.

*Examples:*

Correct: "I walk to the store." Incorrect: "I walks to the store."

Correct: "We go to school." Incorrect: "We goes to school."

Correct: "The number of residents has grown." Incorrect: "The number of residents have grown."

Correct: "The masses have spoken." Incorrect: "The masses has spoken."

*Pronoun agreement:* A pronoun must agree with the noun or pronoun it refers to in person, number, and gender.

*Examples:*

Correct: "When you dream, you are usually asleep." Incorrect: "When one dreams, you are usually asleep."

Correct: "When the kids went to sleep, they slept like logs." Incorrect: "When the kids went to sleep, he slept like a log."

### **Diction**

Words should be chosen to correctly and effectively reflect the appropriate part of speech. There are several words that are commonly used incorrectly. When answering sentence correction questions, pay attention to the following conventions.

**Among/between:** *Among* is used to refer to relationships involving more than two objects. *Between* is used to refer to relationships involving only two objects.

*Examples:*

Correct: "We divided our winnings among the three of us." Incorrect: "We divided our winnings between the three of us."

Correct: "She and I divided the cake between us." Incorrect: "She and I divided the cake among us."

**As/like:** *As* can be a preposition meaning "in the capacity of," but more often is a conjunction of manner and is followed by a verb. *Like* is generally used as a preposition, and therefore is followed by a noun, an object pronoun, or a verb ending in "ing."

*Examples:*

Correct: "I work as a librarian." Incorrect: "I work like a librarian."

Correct: "Do as I say, not as I do." Incorrect: "Do like I say, not like I do."

Correct: "It felt like a dream." Incorrect: "It felt as a dream."

Correct: "People like you inspire me." Incorrect: "People as you inspire me."

Correct: "There's nothing like biking on a warm, autumn day." Incorrect: "There's nothing as biking on a warm fall day."

**Mass and count words:** *Mass* words are nouns quantified by an amount rather than by a number.

*Count* nouns can be quantified by a number.

*Examples:*

Correct: "We bought a loaf of bread." Incorrect: "We bought one bread."

Correct: "He wished me much happiness." Incorrect: "He wished me many happinesses."

Correct: "We passed many buildings." Incorrect: "We passed much buildings."

**Pronouns:** *Myself* should not be used as a substitute for *I* or *me*.

*Examples:*

Correct: "Mom and I had to go to the store." Incorrect: "Mom and myself had to go to the store."

Correct: "He gave the present to Dad and me." Incorrect: "He gave the present to Dad and myself."

### **Grammatical Construction**

Good grammar requires complete sentences. Be on the lookout for improperly formed constructions.

**Fragments:** Parts of a sentence that are disconnected from the main clause are called fragments.

*Example:*

Correct: "We saw the doctor and his nurse at the party." Incorrect: "We saw the doctor at the party. And his nurse."

*Run-on sentences:* A run-on sentence is two independent clauses that run together without proper punctuation.

*Examples:*

Correct: "Jose Canseco is still a feared batter, most pitchers don't want to face him."

Incorrect: "Jose Canseco is still a feared batter most pitchers don't want to face him."

*Constructions:* Avoid wordy, redundant constructions.

*Example:*

Correct: "We could not come to the meeting because of a conflict." Incorrect: "The reason we could not come to the meeting is because of a conflict."

### Idiom

It is important to avoid nonstandard expressions, though English idioms sometimes do not follow conventional grammatical rules. Be careful to use the correct idiom when using the constructions and parts of speech.

*Prepositions:* Specific prepositions have specific purposes.

*Examples:*

Correct: "She likes to jog in the morning." Incorrect: "She likes to jog on the morning."

Correct: "They ranged in age from 10 to 15." Incorrect: "They ranged in age from 10 up to 15."

*Correlatives:* Word combinations such as "not only . . . but also" should be followed by an element of the same grammatical type.

*Examples:*

Correct: "I have called not only to thank her but also to tell her about the next meeting."

Incorrect: "I have called not only to thank her but also I told her about the next meeting."

*Forms of comparison:* Many forms follow precise constructions. *Fewer* refers to a specific number, whereas *less than* refers to a continuous quantity. *Between . . . and* is the correct form to designate a choice. *Farther* refers to distance, whereas *further* refers to degree.

*Examples:*

Correct: "There were fewer children in my class this year." Incorrect: "There were less children in my class this year."

Correct: "There was less devastation than I was told." Incorrect: "There was fewer devastation than I was told."

Correct: "We had to choose between chocolate and vanilla." Incorrect: "We had to choose between chocolate or vanilla." (It is also correct to say, "We had to choose chocolate or vanilla.")

Correct: "I ran farther than John, but he took his weight training further than I did." Incorrect: "I ran further than John, but he took his weight training farther than I did."

### Logical Predication

Watch out for phrases that detract from the logical argument.

*Modification problems:* Modifiers should be positioned so it is clear what word or words they are meant to modify. If modifiers are not positioned clearly, they can cause illogical references or comparisons, or distort the meaning of the statement.

*Examples:*

Correct: "I put the cake that I baked by the door." Incorrect: "I put the cake by the door that I baked."

Correct: “Reading my mind, she gave me the delicious cookie.” Incorrect: “Reading my mind, the cookie she gave me was delicious.”

Correct: “In the Middle Ages, the world was believed to be flat.” Incorrect: “In the Middle Ages, the world was flat.”

### Parallelism

Constructing a sentence that is parallel in structure depends on making sure that the different elements in the sentence balance each other; this is a little bit like making sure that the two sides of a mathematical equation are balanced. To make sure that a sentence is grammatically correct, check to see that phrases, clauses, verbs, and other sentence elements parallel each other.

*Examples:*

Correct: “I took a bath, went to sleep, and woke up refreshed.” Incorrect: “I took a bath, sleeping, and waking up refreshed.”

Correct: “The only way to know is to take the plunge.” Incorrect: “The only way to know is taking the plunge.”

### Rhetorical Construction

Good sentence structure avoids constructions that are awkward, wordy, redundant, imprecise, or unclear, even when they are free of grammatical errors.

*Example:*

Correct: “Before we left on vacation, we watered the plants, checked to see that the stove was off, and set the burglar alarm.” Incorrect: “Before we left to go on our vacation, we watered, checked to be sure that the stove had been turned off, and set it.”

### Verb Form

In addition to watching for problems of agreement or parallelism, make sure that verbs are used in the correct tense. Be alert to whether a verb should reflect past, present, or future tense.

*Example:*

Correct: “I went to school yesterday.” “I go to school every weekday.” “I will go to school tomorrow.”

Each tense also has a perfect form (used with the past participle—i.e., walked, ran), a progressive form (used with the present participle—i.e., walking, running), and a perfect progressive form (also used with the present participle—i.e., walking, running).

*Present perfect:* Used with *has* or *have*, the present perfect tense describes an action that occurred at an indefinite time in the past or that began in the past and continues into the present.

*Examples:*

Correct: “I have traveled all over the world.” (at an indefinite time)

Correct: “He has gone to school since he was five years old.” (continues into the present)

*Past perfect:* This verb form is used with *had* to show the order of two events that took place in the past.

*Example:*

Correct: “By the time I left for school, the cake had been baked.”

*Future perfect:* Used with *will have*, this verb form describes an event in the future that will precede another event.

*Example:*

Correct: “By the end of the day, I will have studied for all my tests.”

*Present progressive:* Used with *am*, *is*, or *are*, this verb form describes an ongoing action that is happening now.

**Example:**

Correct: "I am studying for exams." "The student is studying for exams." "We are studying for exams."

*Past progressive:* Used with *was* or *were*, this verb form describes something that was happening when another action occurred.

**Example:**

Correct: "The student was studying when the fire alarm rang." "They were studying when the fire broke out."

*Future progressive:* Used with *will be* or *shall be*, this verb tense describes an ongoing action that will continue into the future.

**Example:**

Correct: "The students will be studying for exams throughout the month of December."

*Present perfect progressive:* Used with *have been* or *has been*, this verb tense describes something that began in the past, continues into the present, and may continue into the future.

**Example:**

Correct: "The student has been studying hard in the hope of acing the test."

*Past perfect progressive:* Used with *had been*, this verb form describes an action of some duration that was completed before another past action occurred.

**Example:**

Correct: "Before the fire alarm rang, the student had been studying."

*Future perfect progressive:* Used with *will have been*, this verb form describes a future, ongoing action that will occur before a specified time.

**Example:**

Correct: "By the end of next year, the students will have been studying math for five years."

## 9.2 Study Suggestions

There are two basic ways you can study for sentence correction questions:

- **Read material that reflects standard usage.**

One way to gain familiarity with the basic conventions of standard written English is simply to read. Suitable material will usually be found in good magazines and nonfiction books, editorials in outstanding newspapers, and the collections of essays used by many college and university writing courses.

- **Review basic rules of grammar and practice with writing exercises.**

Begin by reviewing the grammar rules laid out in this chapter. Then, if you have school assignments (such as essays and research papers) that have been carefully evaluated for grammatical errors, it may be helpful to review the comments and corrections.

### 9.3 What Is Measured

Sentence correction questions test three broad aspects of language proficiency:

- **Correct expression.**  
A correct sentence is grammatically and structurally sound. It conforms to all the rules of standard written English, including noun-verb agreement, noun-pronoun agreement, pronoun consistency, pronoun case, and verb tense sequence. A correct sentence will not have dangling, misplaced, or improperly formed modifiers; unidiomatic or inconsistent expressions; or faults in parallel construction.
- **Effective expression.**  
An effective sentence expresses an idea or relationship clearly and concisely as well as grammatically. This does not mean that the choice with the fewest and simplest words is necessarily the best answer. It means that there are no superfluous words or needlessly complicated expressions in the best choice.
- **Proper diction.**  
An effective sentence also uses proper diction. (Diction refers to the standard dictionary meanings of words and the appropriateness of words in context.) In evaluating the diction of a sentence, you must be able to recognize whether the words are well chosen, accurate, and suitable for the context.

### 9.4 Test-Taking Strategies for Sentence Correction Questions

1. **Read the entire sentence carefully.**  
Try to understand the specific idea or relationship that the sentence should express.
2. **Evaluate the underlined passage for errors and possible corrections before reading the answer choices.**  
This strategy will help you discriminate among the answer choices. Remember, in some cases the underlined passage is correct.
3. **Read each answer choice carefully.**  
The first answer choice always repeats the underlined portion of the original sentence. Choose this answer if you think that the sentence is best as originally written, but do so *only after examining all the other choices.*
4. **Try to determine how to correct what you consider to be wrong with the original sentence.**  
Some of the answer choices may change things that are not wrong, whereas others may not change everything that is wrong.
5. **Make sure that you evaluate the sentence and the choices thoroughly.**  
Pay attention to general clarity, grammatical and idiomatic usage, economy and precision of language, and appropriateness of diction.
6. **Read the whole sentence, substituting the choice that you prefer for the underlined passage.**  
A choice may be wrong because it does not fit grammatically or structurally with the rest of the sentence. Remember that some sentences will require no correction. When the given sentence requires no correction, choose the first answer.

## 9.5 The Directions

These are the directions that you will see for sentence correction questions when you take the GMAT® test. If you read them carefully and understand them clearly before going to sit for the exam, you will not need to spend too much time reviewing them once you are at the test center and the exam is under way.

Sentence correction questions present a sentence, part or all of which is underlined. Beneath the sentence, you will find five ways of phrasing the underlined passage. The first answer choice repeats the original underlined passage; the other four are different. If you think the original phrasing is best, choose the first answer; otherwise choose one of the others.

This type of question tests your ability to recognize the correctness and effectiveness of expression in standard written English. In choosing your answer, follow the requirements of standard written English; that is, pay attention to grammar, choice of words, and sentence construction. Choose the answer that produces the most effective sentence; this answer should be clear and exact, without awkwardness, ambiguity, redundancy, or grammatical error.

## 9.6 Sentence Correction Sample Questions

Sentence correction questions present a sentence, part or all of which is underlined. Beneath the sentence, you will find five ways of phrasing the underlined passage. The first answer choice repeats the original; the other four are different. If you think the original phrasing is best, choose the first answer; otherwise choose one of the others.

This type of question tests your ability to recognize the correctness and effectiveness of expression in standard written English. In choosing your answer, follow the requirements of standard written English; that is, pay attention to grammar, choice of words, and sentence construction. Choose the answer that produces the most effective sentence; this answer should be clear and exact, without awkwardness, ambiguity, redundancy, or grammatical error.

1. Although a surge in retail sales have raised hopes that there is a recovery finally underway, many economists say that without a large amount of spending the recovery might not last.
  - (A) have raised hopes that there is a recovery finally
  - (B) raised hopes for there being a recovery finally
  - (C) had raised hopes for a recovery finally being
  - (D) has raised hopes that a recovery is finally
  - (E) raised hopes for a recovery finally
  
2. Of all the vast tides of migration that have swept through history, maybe none is more concentrated as the wave that brought 12 million immigrants onto American shores in little more than three decades.
  - (A) maybe none is more concentrated as
  - (B) it may be that none is more concentrated as
  - (C) perhaps it is none that is more concentrated than
  - (D) maybe it is none that was more concentrated than
  - (E) perhaps none was more concentrated than
  
3. Diabetes, together with its serious complications, ranks as the nation's third leading cause of death, surpassed only by heart disease and cancer.
  - (A) ranks as the nation's third leading cause of death, surpassed only
  - (B) rank as the nation's third leading cause of death, only surpassed
  - (C) has the rank of the nation's third leading cause of death, only surpassed
  
4. A survey by the National Council of Churches showed that in 1986 there were 20,736 female ministers, almost 9 percent of the nation's clergy, twice as much as 1977.
  - (A) twice as much as 1977
  - (B) twice as many as 1977
  - (C) double what it was in 1977
  - (D) double the figure for 1977
  - (E) a number double that of 1977's
  
5. As its sales of computer products have surpassed those of measuring instruments, the company has become increasingly willing to compete for the mass market sales they would in the past have conceded to rivals.
  - (A) they would in the past have conceded to rivals
  - (B) they would have conceded previously to their rivals
  - (C) that in the past would have been conceded previously to rivals
  - (D) it previously would have conceded to rivals in the past
  - (E) it would in the past have conceded to rivals
  
6. Like the idolization accorded the Brontës and Brownings, James Joyce and Virginia Woolf are often subjected to the kind of veneration that blurs the distinction between the artist and the human being.

- (A) Like the idolization accorded the Brontës and Brownings  
 (B) As the Brontës' and Brownings' idolization  
 (C) Like that accorded to the Brontës and Brownings  
 (D) As it is of the Brontës and Brownings  
 (E) Like the Brontës and Brownings
7. Carnivorous mammals can endure what would otherwise be lethal levels of body heat because they have a heat-exchange network which kept the brain from getting too hot.  
 (A) which kept  
 (B) that keeps  
 (C) which has kept  
 (D) that has been keeping  
 (E) having kept
8. Rising inventories, when unaccompanied correspondingly by increases in sales, can lead to production cutbacks that would hamper economic growth.  
 (A) when unaccompanied correspondingly by increases in sales, can lead  
 (B) when not accompanied by corresponding increases in sales, possibly leads  
 (C) when they were unaccompanied by corresponding sales increases, can lead  
 (D) if not accompanied by correspondingly increased sales, possibly leads  
 (E) if not accompanied by corresponding increases in sales, can lead
9. Sunspots, vortices of gas associated with strong electromagnetic activity, are visible as dark spots on the surface of the Sun but have never been sighted on the Sun's poles or equator.  
 (A) are visible as dark spots on the surface of the Sun but have never been sighted on  
 (B) are visible as dark spots that never have been sighted on the surface of the Sun  
 (C) appear on the surface of the Sun as dark spots although never sighted at  
 (D) appear as dark spots on the surface of the Sun, although never having been sighted at  
 (E) appear as dark spots on the Sun's surface, which have never been sighted on
10. Unlike the United States, Japanese unions appear, reluctant to organize lower-paid workers.  
 (A) Unlike the United States, Japanese unions appear, reluctant to organize  
 (B) Unlike those in the United States, Japanese unions appear reluctant to organize  
 (C) In Japan, unlike the United States, unions appear reluctant about organizing  
 (D) Japanese unions, unlike the United States, appear reluctant to organize  
 (E) Japanese unions, unlike those in the United States, appear reluctant about organizing
11. Warning that computers in the United States are not secure, the National Academy of Sciences has urged the nation to revamp computer security procedures, institute new emergency response teams, creating a special nongovernment organization to take charge of computer security planning.  
 (A) creating a special nongovernment organization to take  
 (B) creating a special nongovernment organization that takes  
 (C) creating a special nongovernment organization for taking  
 (D) and create a special nongovernment organization for taking  
 (E) and create a special nongovernment organization to take
12. After gradual declension down to about 39 hours in 1970, the workweek in the United States has steadily increased to the point that the average worker now puts in an estimated 164 extra hours of paid labor a year.  
 (A) After gradual declension down  
 (B) Following a gradual declension down  
 (C) After gradual declining down  
 (D) After gradually declining  
 (E) Following gradually declining

13. As Hurricane Hugo approached the Atlantic coast, it increased dramatically in strength, becoming the tenth most intense hurricane to hit the United States mainland in the twentieth century and most intense since Camille in 1969.
- (A) most intense since Camille in 1969  
(B) most intense after Camille in 1969  
(C) the most intense since Camille in 1969  
(D) the most intense after 1969, which had Camille  
(E) since 1969 and Camille, the most intense
14. The commission has directed advertisers to restrict the use of the word "natural" to foods that do not contain color or flavor additives, chemical preservatives, or nothing that has been synthesized.
- (A) or nothing that has been  
(B) or that has been  
(C) and nothing that is  
(D) or anything that has been  
(E) and anything
15. The Iroquois were primarily planters, but supplementing their cultivation of maize, squash, and beans with fishing and hunting.
- (A) but supplementing  
(B) and had supplemented  
(C) and even though they supplemented  
(D) although they supplemented  
(E) but with supplementing
16. As contrasted with the honeybee, the yellow jacket can sting repeatedly without dying and carries a potent venom that can cause intense pain.
- (A) As contrasted with the honeybee  
(B) In contrast to the honeybee's  
(C) Unlike the sting of the honeybee  
(D) Unlike that of the honeybee  
(E) Unlike the honeybee
17. None of the attempts to specify the causes of crime explains why most of the people exposed to the alleged causes do not commit crimes and, conversely, why so many of those not so exposed have.
- (A) have  
(B) has  
(C) shall  
(D) do  
(E) could
18. Computers are becoming faster, more powerful, and more reliable, and so too are modems, they are the devices to allow two or more computers to share information over regular telephone lines.
- (A) so too are modems, they are the devices to allow  
(B) so too are modems, the devices that allow  
(C) so too modems, the devices allowing  
(D) also modems, they are the devices that allow  
(E) also modems, which are the devices to allow
19. In virtually all types of tissue in every animal species, dioxin induces the production of enzymes that are the organism's trying to metabolize, or render harmless, the chemical that is irritating it.
- (A) trying to metabolize, or render harmless, the chemical that is irritating it  
(B) trying that it metabolize, or render harmless, the chemical irritant  
(C) attempt to try to metabolize, or render harmless, such a chemical irritant  
(D) attempt to try and metabolize, or render harmless, the chemical irritating it  
(E) attempt to metabolize, or render harmless, the chemical irritant
20. Based on accounts of various ancient writers, scholars have painted a sketchy picture of the activities of an all-female cult that, perhaps as early as the sixth century BC, worshipped a goddess known in Latin as Bona Dea, "the good goddess."
- (A) Based on accounts of various ancient writers  
(B) Basing it on various ancient writers' accounts  
(C) With accounts of various ancient writers used for a basis  
(D) By the accounts of various ancient writers they used  
(E) Using accounts of various ancient writers

21. Paleontologists believe that fragments of a primate jawbone unearthed in Burma and estimated at 40 to 44 million years old provide evidence of a crucial step along the evolutionary path that led to human beings.
- (A) at 40 to 44 million years old provide evidence of  
 (B) as being 40 to 44 million years old provides evidence of  
 (C) that it is 40 to 44 million years old provides evidence of what was  
 (D) to be 40 to 44 million years old provide evidence of  
 (E) as 40 to 44 million years old provides evidence of what was
22. The end of the eighteenth century saw the emergence of prize-stock breeding, with individual bulls and cows receiving awards, fetching unprecedented prices, and excited enormous interest whenever they were put on show.
- (A) excited  
 (B) it excited  
 (C) exciting  
 (D) would excite  
 (E) it had excited
23. Of all the possible disasters that threaten American agriculture, the possibility of an adverse change in climate is maybe the more difficult for analysis.
- (A) is maybe the more difficult for analysis  
 (B) is probably the most difficult to analyze  
 (C) is maybe the most difficult for analysis  
 (D) is probably the more difficult to analyze  
 (E) is, it may be, the analysis that is most difficult
24. For members of the seventeenth-century Ashanti nation in Africa, animal-hide shields with wooden frames were essential items of military equipment, a method to protect warriors against enemy arrows and spears.
- (A) a method to protect  
 (B) as a method protecting  
 (C) protecting  
 (D) as a protection of  
 (E) to protect
25. The golden crab of the Gulf of Mexico has not been fished commercially in great numbers, primarily on account of living at great depths—2,500 to 3,000 feet down.
- (A) on account of living  
 (B) on account of their living  
 (C) because it lives  
 (D) because of living  
 (E) being they live
26. Galileo was convinced that natural phenomena, as manifestations of the laws of physics, would appear the same to someone on the deck of a ship moving smoothly and uniformly through the water as a person standing on land.
- (A) water as a  
 (B) water as to a  
 (C) water; just as it would to a  
 (D) water, as it would to the  
 (E) water; just as to the
27. Health officials estimate that 35 million Africans are in danger of contracting trypanosomiasis, or "African sleeping sickness," a parasitic disease spread by the bites of tsetse flies.
- (A) are in danger of contracting  
 (B) are in danger to contract  
 (C) have a danger of contracting  
 (D) are endangered by contraction  
 (E) have a danger that they will contract
28. Beyond the immediate cash flow crisis that the museum faces, its survival depends on if it can broaden its membership and leave its cramped quarters for a site where it can store and exhibit its more than 12,000 artifacts.
- (A) if it can broaden its membership and leave  
 (B) whether it can broaden its membership and leave  
 (C) whether or not it has the capability to broaden its membership and can leave  
 (D) its ability for broadening its membership and leaving  
 (E) the ability for it to broaden its membership and leave

29. Along with the drop in producer prices announced yesterday, the strong retail sales figures released today seem like it is indicative that the economy, although growing slowly, is not nearing a recession.
- (A) like it is indicative that  
 (B) as if to indicate  
 (C) to indicate that  
 (D) indicative of  
 (E) like an indication of
30. An inventory equal to 90 days sales is as much as even the strongest businesses carry, and then only as a way to anticipate higher prices or ensure against shortages.
- (A) as much as even  
 (B) so much as even  
 (C) even so much as  
 (D) even as much that  
 (E) even so much that
31. Egyptians are credited as having pioneered embalming methods as long ago as 2650 BC.
- (A) as having  
 (B) with having  
 (C) to have  
 (D) as the ones who  
 (E) for being the ones who
32. The Commerce Department announced that the economy grew during the second quarter at a 7.5 percent annual rate, while inflation eased when it might have been expected for it to rise.
- (A) it might have been expected for it to rise  
 (B) it might have been expected to rise  
 (C) it might have been expected that it should rise  
 (D) its rise might have been expected  
 (E) there might have been an expectation it would rise
33. Although schistosomiasis is not often fatal, it is so debilitating that it has become an economic drain on many developing countries.
- (A) it is so debilitating that it has become an economic
- (B) it is of such debilitation, it has become an economical  
 (C) so debilitating is it as to become an economic  
 (D) such is its debilitation, it becomes an economical  
 (E) there is so much debilitation that it has become an economical
34. Efforts to equalize the funds available to school districts, a major goal of education reformers and many states in the 1970's, has not significantly reduced the gaps existing between the richest and poorest districts.
- (A) has not significantly reduced the gaps existing  
 (B) has not been significant in reducing the gap that exists  
 (C) has not made a significant reduction in the gap that exists  
 (D) have not significantly reduced the gap that exists  
 (E) have not been significant in a reduction of the gaps existing
35. Federal authorities involved in the investigation have found the local witnesses are difficult to locate, reticent, and are suspicious of strangers.
- (A) the local witnesses are difficult to locate, reticent, and are  
 (B) local witnesses to be difficult to locate, reticent, and are  
 (C) that local witnesses are difficult to locate, reticent, and  
 (D) local witnesses are difficult to locate and reticent, and they are  
 (E) that local witnesses are difficult to locate and reticent, and they are
36. In 1527 King Henry VIII sought to have his marriage to Queen Catherine annulled so as to marry Anne Boleyn.
- (A) so as to marry  
 (B) and so could be married to  
 (C) to be married to  
 (D) so that he could marry  
 (E) in order that he would marry

37. In one of the bloodiest battles of the Civil War, fought at Sharpsburg, Maryland, on September 17, 1862, four times as many Americans were killed as would later be killed on the beaches of Normandy during D-Day.
- (A) Americans were killed as  
 (B) Americans were killed than  
 (C) Americans were killed than those who  
 (D) more Americans were killed as there  
 (E) more Americans were killed as those who
38. Dr. Tonegawa won the Nobel Prize for discovering how the body can constantly change its genes to fashion a seeming unlimited number of antibodies, each specifically targeted at an invading microbe or foreign substance.
- (A) seeming unlimited number of antibodies, each specifically targeted at  
 (B) seeming unlimited number of antibodies, each targeted specifically to  
 (C) seeming unlimited number of antibodies, all specifically targeted at  
 (D) seemingly unlimited number of antibodies, all of them targeted specifically to  
 (E) seemingly unlimited number of antibodies, each targeted specifically at
39. Scientists have recently discovered what could be the largest and oldest living organism on Earth, a giant fungus that is an interwoven filigree of mushrooms and rootlike tentacles spawned by a single fertilized spore some 10,000 years ago and extending for more than 30 acres in the soil of a Michigan forest.
- (A) extending  
 (B) extends  
 (C) extended  
 (D) it extended  
 (E) is extending
40. The plot of *The Bostonians* centers on the rivalry between Olive Chancellor, an active feminist, with her charming and cynical cousin, Basil Ransom, when they find themselves drawn to the same radiant young woman whose talent for public speaking has won her an ardent following.
- (A) rivalry between Olive Chancellor, an active feminist, with her charming and cynical cousin, Basil Ransom  
 (B) rivals Olive Chancellor, an active feminist, against her charming and cynical cousin, Basil Ransom  
 (C) rivalry that develops between Olive Chancellor, an active feminist, and Basil Ransom, her charming and cynical cousin  
 (D) developing rivalry between Olive Chancellor, an active feminist, with Basil Ransom, her charming and cynical cousin  
 (E) active feminist, Olive Chancellor, and the rivalry with her charming and cynical cousin Basil Ransom
41. While larger banks can afford to maintain their own data-processing operations, many smaller regional and community banks are finding that the cost associated with upgrading data-processing equipment and with the development and maintenance of new products and technical staff are prohibitive.
- (A) cost associated with  
 (B) costs associated with  
 (C) costs arising from  
 (D) cost of  
 (E) costs of
42. Quasars, at billions of light-years from Earth the most distant observable objects in the universe, believed to be the cores of galaxies in an early stage of development.
- (A) believed to be  
 (B) are believed to be  
 (C) some believe them to be  
 (D) some believe they are  
 (E) it is believed that they are
43. Five fledgling sea eagles left their nests in western Scotland this summer, bringing to 34 the number of wild birds successfully raised since transplants from Norway began in 1975.
- (A) bringing  
 (B) and brings  
 (C) and it brings  
 (D) and it brought  
 (E) and brought

44. The automotive conveyor-belt system, which Henry Ford modeled after an assembly-line technique introduced by Ransom Olds, reduced from a day and a half to 93 minutes the required time of assembling a Model T.
- (A) from a day and a half to 93 minutes the required time of assembling a Model T  
(B) the time being required to assemble a Model T, from a day and a half down to 93 minutes  
(C) the time being required to assemble a Model T, a day and a half to 93 minutes  
(D) the time required to assemble a Model T from a day and a half to 93 minutes  
(E) from a day and a half to 93 minutes, the time required for the assembling of a Model T
45. According to some analysts, the gains in the stock market reflect growing confidence that the economy will avoid the recession that many had feared earlier in the year and instead come in for a "soft landing," followed by a gradual increase in business activity.
- (A) that the economy will avoid the recession that many had feared earlier in the year and instead come  
(B) in the economy to avoid the recession, what many feared earlier in the year, rather to come  
(C) in the economy's ability to avoid the recession, something earlier in the year many had feared, and instead to come  
(D) in the economy to avoid the recession many were fearing earlier in the year, and rather to come  
(E) that the economy will avoid the recession that was feared earlier this year by many, with it instead coming
46. To Josephine Baker, Paris was her home long before it was fashionable to be an expatriate, and she remained in France during the Second World War as a performer and an intelligence agent for the Resistance.
- (A) To Josephine Baker, Paris was her home long before it was fashionable to be an expatriate  
(B) For Josephine Baker, long before it was fashionable to be an expatriate, Paris was her home  
(C) Josephine Baker made Paris her home long before to be an expatriate was fashionable  
(D) Long before it was fashionable to be an expatriate, Josephine Baker made Paris her home  
(E) Long before it was fashionable being an expatriate, Paris was home to Josephine Baker
47. By providing such services as mortgages, home improvement loans, automobile loans, financial advice, and staying within the metropolitan areas, Acme Bank has become one of the most profitable savings banks in the nation.
- (A) financial advice, and staying  
(B) financial advice, and by staying  
(C) and financial advice, staying  
(D) and financial advice, and staying  
(E) and financial advice, and by staying
48. The report recommended that the hospital should eliminate unneeded beds, expensive services should be consolidated, and use space in other hospitals.
- (A) should eliminate unneeded beds, expensive services should be consolidated, and use space in other hospitals  
(B) should eliminate unneeded beds, expensive services should be consolidated, and other hospitals' space be used  
(C) should eliminate unneeded beds, expensive services should be consolidated, and to use space in other hospitals  
(D) eliminate unneeded beds, consolidate expensive services, and other hospitals' space used  
(E) eliminate unneeded beds, consolidate expensive services, and use space in other hospitals

49. Many house builders offer rent-to-buy programs that enable a family with insufficient savings for a conventional down payment to be able to move into new housing and to apply part of the rent to a purchase later.
- (A) programs that enable a family with insufficient savings for a conventional down payment to be able to move into new housing and to apply  
 (B) programs that enable a family with insufficient savings for a conventional down payment to move into new housing and to apply  
 (C) programs; that enables a family with insufficient savings for a conventional down payment to move into new housing, to apply  
 (D) programs, which enables a family with insufficient savings for a conventional down payment to move into new housing, applying  
 (E) programs, which enable a family with insufficient savings for a conventional down payment to be able to move into new housing, applying
50. That educators have not anticipated the impact of microcomputer technology can hardly be said that it is their fault: Alvin Toffler, one of the most prominent students of the future, did not even mention microcomputers in *Future Shock*, published in 1970.
- (A) That educators have not anticipated the impact of microcomputer technology can hardly be said that it is their fault  
 (B) That educators have not anticipated the impact of microcomputer technology can hardly be said to be at fault  
 (C) It can hardly be said that it is the fault of educators who have not anticipated the impact of microcomputer technology  
 (D) It can hardly be said that educators are at fault for not anticipating the impact of microcomputer technology  
 (E) The fact that educators are at fault for not anticipating the impact of microcomputer technology can hardly be said
51. The Olympic Games helped to keep peace among the pugnacious states of the Greek world in that a sacred truce was proclaimed during the festival's month.
- (A) world in that a sacred truce was proclaimed during the festival's month  
 (B) world, proclaiming a sacred truce during the festival's month  
 (C) world when they proclaimed a sacred truce for the festival month  
 (D) world, for a sacred truce was proclaimed during the month of the festival  
 (E) world by proclamation of a sacred truce that was for the month of the festival
52. While all states face similar industrial waste problems, the predominating industries and the regulatory environment of the states obviously determines the types and amounts of waste produced, as well as the cost of disposal.
- (A) all states face similar industrial waste problems, the predominating industries and the regulatory environment of the states obviously determines  
 (B) each state faces a similar industrial waste problem, their predominant industries and regulatory environment obviously determine  
 (C) all states face a similar industrial waste problem; their predominating industries and regulatory environment obviously determines  
 (D) each state faces similar industrial waste problems, the predominant industries and the regulatory environment of each state obviously determines  
 (E) all states face similar industrial waste problems, the predominant industries and the regulatory environment of each state obviously determine
53. Section 13(d) of the Securities Exchange Act of 1934 requires anyone who buys more than 5 percent of a company's stock make a public disclosure of the purchase.
- (A) make  
 (B) will also make  
 (C) to make  
 (D) must make  
 (E) must then make

54. When Congress reconvenes, some newly elected members from rural states will try and establish tighter restrictions for the amount of grain farmers are to be allowed to grow and to encourage more aggressive sales of United States farm products overseas.
- (A) and establish tighter restrictions for the amount of grain farmers are to be allowed to grow and to encourage  
(B) and establish tighter restrictions on the amount of grain able to be grown by farmers and encouraging  
(C) establishing tighter restrictions for the amount of grain farmers are allowed to grow and to encourage  
(D) to establish tighter restrictions on the amount of grain capable of being grown by farmers and encouraging  
(E) to establish tighter restrictions on the amount of grain farmers will be allowed to grow and to encourage
55. Doctors generally agree that such factors as cigarette smoking, eating rich foods high in fats, and alcohol consumption not only do damage by themselves but also aggravate genetic predispositions toward certain diseases.
- (A) not only do damage by themselves but also aggravate  
(B) do damage by themselves but also are aggravating to  
(C) are damaging by themselves but also are aggravating  
(D) not only do damage by themselves, they are also aggravating to  
(E) are doing damage by themselves, and they are also aggravating
56. In a plan to stop the erosion of East Coast beaches, the Army Corps of Engineers proposed building parallel to shore a breakwater of rocks that would rise six feet above the waterline and act as a buffer, so that it absorbs the energy of crashing waves and protecting the beaches.
- (A) act as a buffer, so that it absorbs  
(B) act like a buffer so as to absorb  
(C) act as a buffer, absorbing  
(D) acting as a buffer, absorbing  
(E) acting like a buffer, absorb
57. Affording strategic proximity to the Strait of Gibraltar, Morocco was also of interest to the French throughout the first half of the twentieth century because they assumed that if they did not hold it, their grip on Algeria was always insecure.
- (A) if they did not hold it, their grip on Algeria was always insecure  
(B) without it their grip on Algeria would never be secure  
(C) their grip on Algeria was not ever secure if they did not hold it  
(D) without that, they could never be secure about their grip on Algeria  
(E) never would their grip on Algeria be secure if they did not hold it
58. Once they had seen the report from the medical examiner, the investigators did not doubt whether the body recovered from the river was the man who had attempted to escape from the state prison.
- (A) did not doubt whether the body recovered from the river was  
(B) have no doubt whether the body recovered from the river was  
(C) had not doubted that the body recovered from the river was  
(D) have no doubt whether the body recovered from the river was that of  
(E) had no doubt that the body recovered from the river was that of
59. His studies of ice-polished rocks in his Alpine homeland, far outside the range of present-day glaciers, led Louis Agassiz in 1837 to propose the concept of an age in which great ice sheets had existed in now currently temperate areas.
- (A) in which great ice sheets had existed in now currently temperate areas  
(B) in which great ice sheets existed in what are now temperate areas  
(C) when great ice sheets existed where there were areas now temperate  
(D) when great ice sheets had existed in current temperate areas  
(E) when great ice sheets existed in areas now that are temperate

60. More and more in recent years, cities are stressing the arts as a means to greater economic development and investing millions of dollars in cultural activities, despite strained municipal budgets and fading federal support.
- (A) to greater economic development and investing  
 (B) to greater development economically and investing  
 (C) of greater economic development and invest  
 (D) of greater development economically and invest  
 (E) for greater economic development and the investment of
61. Since 1986 enrollments of African Americans, American Indians, and Hispanic Americans in full-time engineering programs in the United States has steadily increased, while the number of other students who enter the field has fallen.
- (A) has steadily increased, while the number of other students who enter the field has fallen  
 (B) has steadily increased, while other students entering the field have declined in number  
 (C) increased steadily, while there was a decline in the number of other students entering the field  
 (D) have steadily increased, while the number of other students entering the field has fallen  
 (E) have steadily increased, while that of other students who enter the field fell
62. A 1972 agreement between Canada and the United States reduced the amount of phosphates that municipalities had been allowed to dump into the Great Lakes.
- (A) reduced the amount of phosphates that municipalities had been allowed to dump  
 (B) reduced the phosphate amount that municipalities had been dumping  
 (C) reduces the phosphate amount municipalities have been allowed to dump  
 (D) reduced the amount of phosphates that municipalities are allowed to dump  
 (E) reduces the amount of phosphates allowed for dumping by municipalities
63. A proposal has been made to trim the horns from rhinoceroses to discourage poachers; the question is whether tourists will continue to visit game parks and see rhinoceroses after their horns are trimmed.
- (A) whether tourists will continue to visit game parks and see rhinoceroses after their horns are  
 (B) whether tourists will continue to visit game parks to see one once their horns are  
 (C) whether tourists will continue to visit game parks to see rhinoceroses once the animals' horns have been  
 (D) if tourists will continue to visit game parks and see rhinoceroses once the animals' horns are  
 (E) if tourists will continue to visit game parks to see one after the animals' horns have been
64. The technical term "pagination" is a process that leaves editors, instead of printers, assemble the page images that become the metal or plastic plates used in printing.
- (A) is a process that leaves editors, instead of printers, assemble  
 (B) refers to a process that allows editors, rather than printers, to assemble  
 (C) is a process leaving the editors, rather than printers, to assemble  
 (D) refers to a process which allows editors, but not to printers, the assembly of  
 (E) has reference to the process leaving to editors, instead of the printer, assembling
65. The only way for growers to salvage frozen citrus is to process them quickly into juice concentrate before they rot when warmer weather returns.
- (A) to process them quickly into juice concentrate before they rot when warmer weather returns  
 (B) if they are quickly processed into juice concentrate before warmer weather returns to rot them  
 (C) for them to be processed quickly into juice concentrate before the fruit rots when warmer weather returns  
 (D) if the fruit is quickly processed into juice concentrate before they rot when warmer weather returns  
 (E) to have it quickly processed into juice concentrate before warmer weather returns and rots the fruit

66. Unlike a typical automobile loan, which requires a 15 to 20 percent down payment, the lease-loan buyer is not required to make an initial deposit on the new vehicle.
- (A) the lease-loan buyer is not required to make  
 (B) with lease-loan buying there is no  
 (C) lease-loan buyers are not required to make  
 (D) for the lease-loan buyer there is no  
 (E) a lease-loan does not require the buyer to
67. Defense attorneys have occasionally argued that their clients' misconduct stemmed from a reaction to something ingested, but in attributing criminal or delinquent behavior to some food allergy, the perpetrators are in effect told that they are not responsible for their actions.
- (A) in attributing criminal or delinquent behavior to some food allergy  
 (B) if criminal or delinquent behavior is attributed to an allergy to some food  
 (C) in attributing behavior that is criminal or delinquent to an allergy to some food  
 (D) if some food allergy is attributed as the cause of criminal or delinquent behavior  
 (E) in attributing a food allergy as the cause of criminal or delinquent behavior
68. Unlike computer skills or other technical skills, there is a disinclination on the part of many people to recognize the degree to which their analytical skills are weak.
- (A) Unlike computer skills or other technical skills, there is a disinclination on the part of many people to recognize the degree to which their analytical skills are weak.  
 (B) Unlike computer skills or other technical skills, which they admit they lack, many people are disinclined to recognize that their analytical skills are weak.  
 (C) Unlike computer skills or other technical skills, analytical skills bring out a disinclination in many people to recognize that they are weak to a degree.
- (D) Many people, willing to admit that they lack computer skills or other technical skills, are disinclined to recognize that their analytical skills are weak.  
 (E) Many people have a disinclination to recognize the weakness of their analytical skills while willing to admit their lack of computer skills or other technical skills.
69. A report by the American Academy for the Advancement of Science has concluded that much of the currently uncontrolled dioxins to which North Americans are exposed comes from the incineration of wastes.
- (A) much of the currently uncontrolled dioxins to which North Americans are exposed comes  
 (B) much of the currently uncontrolled dioxins that North Americans are exposed to come  
 (C) much of the dioxins that are currently uncontrolled and that North Americans are exposed to comes  
 (D) many of the dioxins that are currently uncontrolled and North Americans are exposed to come  
 (E) many of the currently uncontrolled dioxins to which North Americans are exposed come
70. Displays of the aurora borealis, or "northern lights," can heat the atmosphere over the Arctic enough to affect the trajectories of ballistic missiles, induce electric currents that can cause blackouts in some areas and corrosion in north-south pipelines.
- (A) to affect the trajectories of ballistic missiles, induce  
 (B) that the trajectories of ballistic missiles are affected, induce  
 (C) that it affects the trajectories of ballistic missiles, induces  
 (D) that the trajectories of ballistic missiles are affected and induces  
 (E) to affect the trajectories of ballistic missiles and induce

71. The cameras of the *Voyager II* spacecraft detected six small, previously unseen moons circling Uranus, which doubles to 12 the number of satellites now known as orbiting the distant planet.

- (A) which doubles to 12 the number of satellites now known as orbiting
- (B) doubling to 12 the number of satellites now known to orbit
- (C) which doubles to 12 the number of satellites now known in orbit around
- (D) doubling to 12 the number of satellites now known as orbiting
- (E) which doubles to 12 the number of satellites now known that orbit

72. Architects and stonemasons, huge palace and temple clusters were built by the Maya without benefit of the wheel or animal transport.

- (A) huge palace and temple clusters were built by the Maya without benefit of the wheel or animal transport
- (B) without the benefits of animal transport or the wheel, huge palace and temple clusters were built by the Maya
- (C) the Maya built huge palace and temple clusters without the benefit of animal transport or the wheel
- (D) there were built, without the benefit of the wheel or animal transport, huge palace and temple clusters by the Maya
- (E) were the Maya who, without the benefit of the wheel or animal transport, built huge palace and temple clusters

73. According to a recent poll, owning and living in a freestanding house on its own land is still a goal of a majority of young adults, like that of earlier generations.

- (A) like that of earlier generations
- (B) as that for earlier generations
- (C) just as earlier generations did
- (D) as have earlier generations
- (E) as it was of earlier generations

74. Often visible as smog, ozone is formed in the atmosphere from hydrocarbons and nitrogen oxides, two major pollutants emitted by automobiles, react with sunlight.

- (A) ozone is formed in the atmosphere from
- (B) ozone is formed in the atmosphere when
- (C) ozone is formed in the atmosphere, and when
- (D) ozone, formed in the atmosphere when
- (E) ozone, formed in the atmosphere from

75. Salt deposits and moisture threaten to destroy the Mohenjo-Daro excavation in Pakistan, the site of an ancient civilization that flourished at the same time as the civilizations in the Nile delta and the river valleys of the Tigris and Euphrates.

- (A) that flourished at the same time as the civilizations
- (B) that had flourished at the same time as had the civilizations
- (C) that flourished at the same time those had
- (D) flourishing at the same time as those did
- (E) flourishing at the same time as those were

76. Never before had taxpayers confronted so many changes at once as they had in the Tax Reform Act of 1986.

- (A) so many changes at once as they had in
- (B) at once as many changes as
- (C) at once as many changes that there were with
- (D) as many changes at once as they confronted in
- (E) so many changes at once that confronted them in

77. Even though the direct costs of malpractice disputes amounts to a sum lower than 1 percent of the \$541 billion the nation spent on health care last year, doctors say fear of lawsuits plays a major role in health-care inflation.

- (A) amounts to a sum lower
- (B) amounts to less
- (C) amounted to less
- (D) amounted to lower
- (E) amounted to a lower sum

78. Visitors to the park have often looked up into the leafy canopy and saw monkeys sleeping on the branches, whose arms and legs hang like socks on a clothesline.
- (A) saw monkeys sleeping on the branches, whose arms and legs hang  
(B) saw monkeys sleeping on the branches, whose arms and legs were hanging  
(C) saw monkeys sleeping on the branches, with arms and legs hanging  
(D) seen monkeys sleeping on the branches, with arms and legs hanging  
(E) seen monkeys sleeping on the branches, whose arms and legs have hung
79. The Parthenon was a church from 1204 until 1456, when Athens was taken by General Mohammed the Conqueror, the Turkish sultan, who established a mosque in the building and used the Acropolis as a fortress.
- (A) who established a mosque in the building and used the Acropolis as  
(B) who, establishing a mosque in the building, used the Acropolis like  
(C) who, when he had established a mosque in the building, used the Acropolis like  
(D) who had established a mosque in the building, using the Acropolis to be  
(E) establishing a mosque in the building and using the Acropolis as
80. New hardy varieties of rice show promise of producing high yields without the costly requirements of irrigation and application of commercial fertilizer by earlier high-yielding varieties.
- (A) requirements of irrigation and application of commercial fertilizer by earlier high-yielding varieties  
(B) requirements by earlier high-yielding varieties of application of commercial fertilizer and irrigation  
(C) requirements for application of commercial fertilizer and irrigation of earlier high-yielding varieties  
(D) application of commercial fertilizer and irrigation that was required by earlier high-yielding varieties
- (E) irrigation and application of commercial fertilizer that were required by earlier high-yielding varieties
81. In an effort to reduce their inventories, Italian vintners have cut prices; their wines have been priced to sell, and they are.
- (A) have been priced to sell, and they are  
(B) are priced to sell, and they have  
(C) are priced to sell, and they do  
(D) are being priced to sell, and have  
(E) had been priced to sell, and they have
82. Senator Lasker has proposed legislation requiring that employers should retain all older workers indefinitely or show just cause for dismissal.
- (A) that employers should retain all older workers  
(B) that all older workers be retained by employers  
(C) the retaining by employers of all older workers  
(D) employers' retention of all older workers  
(E) employers to retain all older workers
83. Most state constitutions now mandate that the state budget be balanced each year.
- (A) mandate that the state budget be balanced  
(B) mandate the state budget to be balanced  
(C) mandate that the state budget will be balanced  
(D) have a mandate for a balanced state budget  
(E) have a mandate to balance the state budget
84. Under the Safe Drinking Water Act, the Environmental Protection Agency is required either to approve individual state plans for controlling the discharge of wastes into underground water or that they enforce their own plan for states without adequate regulations.
- (A) that they enforce their  
(B) for enforcing their  
(C) they should enforce their  
(D) it should enforce its  
(E) to enforce its

85. Dirt roads may evoke the bucolic simplicity of another century, but financially strained townships point out that dirt roads cost twice as much as maintaining paved roads.
- (A) dirt roads cost twice as much as maintaining paved roads  
 (B) dirt roads cost twice as much to maintain as paved roads do  
 (C) maintaining dirt roads costs twice as much as paved roads do  
 (D) maintaining dirt roads costs twice as much as it does for paved roads  
 (E) to maintain dirt roads costs twice as much as for paved roads
86. Although early soap operas were first aired on evening radio in the 1920's, they had moved to the daytime hours of the 1930's when the evening schedule became crowded with comedians and variety shows.
- (A) were first aired on evening radio in the 1920's, they had moved to the daytime hours of the 1930's  
 (B) were first aired on evening radio in the 1920's, they were moved to the daytime hours in the 1930's  
 (C) were aired first on evening radio in the 1920's, moving to the daytime hours in the 1930's  
 (D) were aired first in the evening on 1920's radio, they moved to the daytime hours of the 1930's  
 (E) aired on evening radio first in the 1920's, they were moved to the 1930's in the daytime hours
87. The energy source on *Voyager 2* is not a nuclear reactor, in which atoms are actively broken apart; rather a kind of nuclear battery that uses natural radioactive decay to produce power.
- (A) apart; rather  
 (B) apart, but rather  
 (C) apart, but rather that of  
 (D) apart, but that of  
 (E) apart; it is that of

88. The recent surge in the number of airplane flights has clogged the nation's air-traffic control system, to lead to 55 percent more delays at airports, and prompts fears among some officials that safety is being compromised.
- (A) to lead to 55 percent more delays at airports, and prompts  
 (B) leading to 55 percent more delay at airports and prompting  
 (C) to lead to a 55 percent increase in delay at airports and prompt  
 (D) to lead to an increase of 55 percent in delays at airports, and prompted  
 (E) leading to a 55 percent increase in delays at airports and prompting
89. Presenters at the seminar, one who is blind, will demonstrate adaptive equipment that allows visually impaired people to use computers.
- (A) one who  
 (B) one of them who  
 (C) and one of them who  
 (D) one of whom  
 (E) one of which
90. The peaks of a mountain range, acting like rocks in a streambed, produce ripples in the air flowing over them; the resulting flow pattern, with crests and troughs that remain stationary although the air that forms them is moving rapidly, are known as "standing waves."
- (A) crests and troughs that remain stationary although the air that forms them is moving rapidly, are  
 (B) crests and troughs that remain stationary although they are formed by rapidly moving air, are  
 (C) crests and troughs that remain stationary although the air that forms them is moving rapidly, is  
 (D) stationary crests and troughs although the air that forms them is moving rapidly, are  
 (E) stationary crests and troughs although they are formed by rapidly moving air, is

91. The Senate approved immigration legislation that would grant permanent residency to millions of aliens currently residing here and if employers hired illegal aliens they would be penalized.
- (A) if employers hired illegal aliens they would be penalized  
 (B) hiring illegal aliens would be a penalty for employers  
 (C) penalize employers who hire illegal aliens  
 (D) penalizing employers hiring illegal aliens  
 (E) employers to be penalized for hiring illegal aliens
92. Despite protests from some waste-disposal companies, state health officials have ordered the levels of bacteria in seawater at popular beaches to be measured and that the results be published.
- (A) the levels of bacteria in seawater at popular beaches to be measured and that the results be  
 (B) that seawater at popular beaches should be measured for their levels of bacteria, with the results being  
 (C) the measure of levels of bacteria in seawater at popular beaches and the results to be  
 (D) seawater measured at popular beaches for levels of bacteria, with their results  
 (E) that the levels of bacteria in seawater at popular beaches be measured and the results
93. By a vote of 9 to 0, the Supreme Court awarded the Central Intelligence Agency broad discretionary powers enabling it to withhold from the public the identities of its sources of intelligence information.
- (A) enabling it to withhold from the public  
 (B) for it to withhold from the public  
 (C) for withholding disclosure to the public of  
 (D) that enable them to withhold from public disclosure  
 (E) that they can withhold public disclosure of
94. The Coast Guard is conducting tests to see whether pigeons can be trained to help find survivors of wrecks at sea.
- (A) to see whether pigeons can be trained to help find  
 (B) to see whether pigeons can be trained as help to find  
 (C) to see if pigeons can be trained for helping to find  
 (D) that see if pigeons are able to be trained in helping to find  
 (E) that see whether pigeons are able to be trained for help in finding
95. Unlike Schoenberg's 12-tone system that dominated the music of the postwar period, Bartók founded no school and left behind only a handful of disciples.
- (A) Schoenberg's 12-tone system that dominated  
 (B) Schoenberg and his 12-tone system which dominated  
 (C) Schoenberg, whose 12-tone system dominated  
 (D) the 12-tone system of Schoenberg that has dominated  
 (E) Schoenberg and the 12-tone system, dominating
96. Ranked as one of the most important of Europe's young playwrights, Franz Xaver Kroetz has written 40 plays; his works—translated into more than 30 languages—are produced more often than any contemporary German dramatist.
- (A) than any  
 (B) than any other  
 (C) than are any  
 (D) than those of any other  
 (E) as are those of any
97. The stars, some of them at tremendous speeds, are in motion just as the planets are, yet being so far away from Earth that their apparent positions in the sky do not change enough for their movement to be observed during a single human lifetime.

- (A) The stars, some of them at tremendous speeds, are in motion just as the planets are, yet being
- (B) Like the planets, the stars are in motion, some of them at tremendous speeds, but they are
- (C) Although like the planets the stars are in motion, some of them at tremendous speeds, yet
- (D) As the planets, the stars are in motion, some of them at tremendous speeds, but they are
- (E) The stars are in motion like the planets, some of which at tremendous speeds are in motion but
98. As rainfall began to decrease in the Southwest about the middle of the twelfth century, most of the Monument Valley Anasazi abandoned their homes to join other clans whose access to water was less limited.
- (A) whose access to water was less limited
- (B) where there was access to water that was less limited
- (C) where they had less limited water access
- (D) with less limitations on water access
- (E) having less limitations to water access
99. Just as reading Samuel Pepys's diary gives a student a sense of the seventeenth century—of its texture and psyche—so Jane Freed's guileless child narrator takes the operagoer inside turn-of-the-century Vienna.
- (A) so Jane Freed's guileless child narrator takes the operagoer
- (B) so listening to Jane Freed's guileless child narrator takes the operagoer
- (C) so the guileless child narrator of Jane Freed takes the operagoer
- (D) listening to Jane Freed's guileless child narrator takes the operagoer
- (E) Jane Freed's guileless child narrator takes the operagoer to her opera
100. Bihar is India's poorest state, with an annual per capita income of \$111, lower than in the most impoverished countries of the world.
- (A) lower than in
- (B) lower than that of
- (C) and lower than that of
- (D) which is lower than in
- (E) which is lower than it is in
101. El Niño, the periodic abnormal warming of the sea surface off Peru, a phenomenon in which changes in the ocean and atmosphere combine allowing the warm water that has accumulated in the western Pacific to flow back to the east.
- (A) a phenomenon in which changes in the ocean and atmosphere combine allowing the warm water that has accumulated
- (B) a phenomenon where changes in the ocean and atmosphere are combining to allow the warm water that is accumulating
- (C) a phenomenon in which ocean and atmosphere changes combine and which allows the warm water that is accumulated
- (D) is a phenomenon in which changes in the ocean and atmosphere combine to allow the warm water that has accumulated
- (E) is a phenomenon where ocean and atmosphere changes are combining and allow the warm water accumulating
102. Beatrix Potter, in her book illustrations, carefully coordinating them with her narratives, capitalized on her keen observation and love of the natural world.
- (A) Beatrix Potter, in her book illustrations, carefully coordinating them with her narratives,
- (B) In her book illustrations, carefully coordinating them with her narratives, Beatrix Potter
- (C) In her book illustrations, which she carefully coordinated with her narratives, Beatrix Potter
- (D) Carefully coordinated with her narratives, Beatrix Potter, in her book illustrations
- (E) Beatrix Potter, in her book illustrations, carefully coordinated them with her narratives and

103. The development of a new jumbo rocket that is expected to carry the United States into its next phase of space exploration will be able to deliver a heavier load of instruments into orbit than the space shuttle and at a lower cost.

- (A) The development of a new jumbo rocket that is expected to carry the United States into its next phase of space exploration will be able to deliver a heavier load of instruments into orbit than the space shuttle and at a lower cost.
- (B) The development of a new jumbo rocket is expected to carry the United States into its next phase of space exploration and be able to deliver a heavier load of instruments into orbit at a lower cost than the space shuttle.
- (C) The new development of a jumbo rocket, which is expected to carry the United States into its next phase of space exploration, will be able to deliver a heavier load of instruments into orbit at a lower cost than the space shuttle.
- (D) A newly developed jumbo rocket, which is expected to carry the United States into its next phase of space exploration, will be able to deliver a heavier load of instruments into orbit than the space shuttle can, and at a lower cost.
- (E) A newly developed jumbo rocket, which is expected to carry the United States into its next phase of space exploration, will be able to deliver a heavier load of instruments into orbit than the space shuttle and to cost less.

104. Nuclear fusion is the force that powers the Sun, the stars, and hydrogen bombs, merging the nuclei of atoms and not splitting them apart, as in nuclear reactors.

- (A) merging the nuclei of atoms and not splitting them apart, as in nuclear reactors
- (B) merging the nuclei of atoms instead of splitting them apart, like nuclear reactors
- (C) merging the nuclei of atoms rather than splitting them apart, as nuclear reactors do
- (D) and merges the nuclei of atoms but does not split them apart, as is done in nuclear reactors
- (E) and merges the nuclei of atoms, unlike atomic reactors that split them apart

105. Originally developed for detecting air pollutants, a technique called proton-induced X-ray emission, which can quickly analyze the chemical elements in almost any substance without destroying it, is finding uses in medicine, archaeology, and criminology.

- (A) Originally developed for detecting air pollutants, a technique called proton-induced X-ray emission, which can quickly analyze the chemical elements in almost any substance without destroying it,
- (B) Originally developed for detecting air pollutants, having the ability to analyze the chemical elements in almost any substance without destroying it, a technique called proton-induced X-ray emission
- (C) A technique originally developed for detecting air pollutants, called proton-induced X-ray emission, which can quickly analyze the chemical elements in almost any substance without destroying it,
- (D) A technique originally developed for detecting air pollutants, called proton-induced X-ray emission, which has the ability to analyze the chemical elements in almost any substance quickly and without destroying it,
- (E) A technique that was originally developed for detecting air pollutants and has the ability to analyze the chemical elements in almost any substance quickly and without destroying the substance, called proton-induced X-ray emission,

106. Among the objects found in the excavated temple were small terra-cotta effigies left by supplicants who were either asking the goddess Bona Dea's aid in healing physical and mental ills or thanking her for such help.

- (A) in healing physical and mental ills or thanking her for such help
- (B) in healing physical and mental ills and to thank her for helping
- (C) in healing physical and mental ills, and thanking her for helping
- (D) to heal physical and mental ills or to thank her for such help
- (E) to heal physical and mental ills or thanking her for such help

107. In his research paper, Dr. Frosh, medical director of the Payne Whitney Clinic, distinguishes mood swings, which may be violent without their being grounded in mental disease, from genuine manic-depressive psychosis.
- (A) mood swings, which may be violent without their being grounded in mental disease, from genuine manic-depressive psychosis  
 (B) mood swings, perhaps violent without being grounded in mental disease, and genuine manic-depressive psychosis  
 (C) between mood swings, which may be violent without being grounded in mental disease, and genuine manic-depressive psychosis  
 (D) between mood swings, perhaps violent without being grounded in mental disease, from genuine manic-depressive psychosis  
 (E) genuine manic-depressive psychosis and mood swings, which may be violent without being grounded in mental disease
108. The first decision for most tenants living in a building undergoing being converted to cooperative ownership is if to sign a no-buy pledge with the other tenants.
- (A) being converted to cooperative ownership is if to sign  
 (B) being converted to cooperative ownership is whether they should be signing  
 (C) being converted to cooperative ownership is whether or not they sign  
 (D) conversion to cooperative ownership is if to sign  
 (E) conversion to cooperative ownership is whether to sign

109. Published in Harlem, the owner and editor of the Messenger were two young journalists, Chandler Owen and A. Philip Randolph, who would later make his reputation as a labor leader.
- (A) Published in Harlem, the owner and editor of the Messenger were two young journalists, Chandler Owen and A. Philip Randolph, who would later make his reputation as a labor leader.  
 (B) Published in Harlem, two young journalists, Chandler Owen and A. Philip Randolph, who would later make his reputation as a labor leader, were the owner and editor of the Messenger.  
 (C) Published in Harlem, the Messenger was owned and edited by two young journalists, A. Philip Randolph, who would later make his reputation as a labor leader, and Chandler Owen.  
 (D) The Messenger was owned and edited by two young journalists, Chandler Owen and A. Philip Randolph, who would later make his reputation as a labor leader, and published in Harlem.  
 (E) The owner and editor being two young journalists, Chandler Owen and A. Philip Randolph, who would later make his reputation as a labor leader, the Messenger was published in Harlem.
110. In June of 1987, *The Bridge of Trinquetaille*, Vincent van Gogh's view of an iron bridge over the Rhone sold for \$20.2 million and it was the second highest price ever paid for a painting at auction.
- (A) Rhone sold for \$20.2 million and it was  
 (B) Rhone, which sold for \$20.2 million, was  
 (C) Rhone, was sold for \$20.2 million,  
 (D) Rhone was sold for \$20.2 million, being  
 (E) Rhone, sold for \$20.2 million, and was

111. As a baby emerges from the darkness of the womb with a rudimentary sense of vision, it would be rated about 20/500, or legally blind if it were an adult with such vision.

- (A) As a baby emerges from the darkness of the womb with a rudimentary sense of vision, it would be rated about 20/500, or legally blind if it were an adult with such vision.
- (B) A baby emerges from the darkness of the womb with a rudimentary sense of vision that would be rated about 20/500, or legally blind as an adult.
- (C) As a baby emerges from the darkness of the womb, its rudimentary sense of vision would be rated about 20/500; qualifying it to be legally blind if an adult.
- (D) A baby emerges from the darkness of the womb with a rudimentary sense of vision that would be rated about 20/500; an adult with such vision would be deemed legally blind.
- (E) As a baby emerges from the darkness of the womb, its rudimentary sense of vision, which would be deemed legally blind for an adult, would be rated about 20/500.

112. The Federal Reserve Board's reduction of interest rates on loans to financial institutions is both an acknowledgment of past economic trends and an effort to influence their future direction.

- (A) reduction of interest rates on loans to financial institutions is both an acknowledgment of past economic trends and an effort
- (B) reduction of interest rates on loans to financial institutions is an acknowledgment both of past economic trends as well as an effort
- (C) reduction of interest rates on loans to financial institutions both acknowledge past economic trends and attempt
- (D) reducing interest rates on loans to financial institutions is an acknowledgment both of past economic trends and an effort
- (E) reducing interest rates on loans to financial institutions both acknowledge past economic trends as well as attempt

113. The original building and loan associations were organized as limited life funds, whose members made monthly payments on their share subscriptions, then taking turns drawing on the funds for home mortgages.

- (A) subscriptions, then taking turns drawing
- (B) subscriptions, and then taking turns drawing
- (C) subscriptions and then took turns drawing
- (D) subscriptions and then took turns, they drew
- (E) subscriptions and then drew, taking turns

114. Gall's hypothesis of there being different mental functions localized in different parts of the brain is widely accepted today.

- (A) of there being different mental functions localized in different parts of the brain is widely accepted today
- (B) of different mental functions that are localized in different parts of the brain is widely accepted today
- (C) that different mental functions are localized in different parts of the brain is widely accepted today
- (D) which is that there are different mental functions localized in different parts of the brain is widely accepted today
- (E) which is widely accepted today is that there are different mental functions localized in different parts of the brain

115. George Sand (Aurore Lucile Dupin) was one of the first European writers to consider the rural poor to be legitimate subjects for literature and portray these with sympathy and respect in her novels.

- (A) to be legitimate subjects for literature and portray these
- (B) should be legitimate subjects for literature and portray these
- (C) as being legitimate subjects for literature and portraying them
- (D) as if they were legitimate subjects for literature and portray them
- (E) legitimate subjects for literature and to portray them

116. Out of America's fascination with all things antique have grown a market for bygone styles of furniture and fixtures that are bringing back the chaise lounge, the overstuffed sofa, and the claw-footed bathtub.
- (A) things antique have grown a market for bygone styles of furniture and fixtures that are bringing  
 (B) things antique has grown a market for bygone styles of furniture and fixtures that is bringing  
 (C) things that are antiques has grown a market for bygone styles of furniture and fixtures that bring  
 (D) antique things have grown a market for bygone styles of furniture and fixtures that are bringing  
 (E) antique things has grown a market for bygone styles of furniture and fixtures that bring
117. New theories propose that catastrophic impacts of asteroids and comets may have caused reversals in the Earth's magnetic field, the onset of ice ages, splitting apart continents 80 million years ago, and great volcanic eruptions.
- (A) splitting apart continents  
 (B) the splitting apart of continents  
 (C) split apart continents  
 (D) continents split apart  
 (E) continents that were split apart
118. Students in the metropolitan school district lack math skills to such a large degree as to make it difficult to absorb them into a city economy becoming ever more dependent on information-based industries.
- (A) lack math skills to such a large degree as to make it difficult to absorb them into a city economy becoming  
 (B) lack math skills to a large enough degree that they will be difficult to absorb into a city's economy that becomes  
 (C) lack of math skills is so large as to be difficult to absorb them into a city's economy that becomes  
 (D) are lacking so much in math skills as to be difficult to absorb into a city's economy becoming  
 (E) are so lacking in math skills that it will be difficult to absorb them into a city economy becoming
119. The decision by one of the nation's largest banks to admit to \$3 billion in potential losses on foreign loans could mean less lending by commercial banks to developing countries and increasing the pressure on multigovernment lenders to supply the funds.
- (A) increasing the pressure  
 (B) the increasing pressure  
 (C) increased pressure  
 (D) the pressure increased  
 (E) the pressure increasing
120. It has been estimated that the annual cost to the United States of illiteracy in lost industrial output and tax revenues is at least \$20 billion a year.
- (A) the annual cost to the United States of illiteracy in lost industrial output and tax revenues is at least \$20 billion a year  
 (B) the annual cost of illiteracy to the United States is at least \$20 billion a year because of lost industrial output and tax revenues  
 (C) illiteracy costs the United States at least \$20 billion a year in lost industrial output and tax revenues  
 (D) \$20 billion a year in lost industrial output and tax revenues is the annual cost to the United States of illiteracy  
 (E) lost industrial output and tax revenues cost the United States at least \$20 billion a year because of illiteracy
121. A firm that specializes in the analysis of handwriting claims from a one-page writing sample that it can assess more than 300 personality traits, including enthusiasm, imagination, and ambition.
- (A) from a one-page writing sample that it can assess more than 300 personality traits, including enthusiasm, imagination, and ambition  
 (B) from a one-page writing sample it has the ability of assessing more than 300 personality traits, including enthusiasm, imagination, and ambition  
 (C) the ability, from a one-page writing sample, of assessing more than 300 personality traits, including enthusiasm, imagination, and ambition  
 (D) to be able, from a one-page writing sample, to assess more than 300 personality traits, including enthusiasm, imagination, and ambition  
 (E) being able to assess, from a one-page writing sample

122. More than 30 years ago Dr. Barbara McClintock, the Nobel Prize winner, reported that genes can "jump," as pearls moving mysteriously from one necklace to another.
- (A) as pearls moving mysteriously from one necklace to another  
 (B) like pearls moving mysteriously from one necklace to another  
 (C) as pearls do that move mysteriously from one necklace to others  
 (D) like pearls do that move mysteriously from one necklace to others  
 (E) as do pearls that move mysteriously from one necklace to some other one
123. In Holland, a larger percentage of the gross national product is spent on defense of their coasts from rising seas than is spent on military defense in the United States.
- (A) In Holland, a larger percentage of the gross national product is spent on defense of their coasts from rising seas than is spent on military defense in the United States.  
 (B) In Holland they spend a larger percentage of their gross national product on defending their coasts from rising seas than the United States does on military defense.  
 (C) A larger percentage of Holland's gross national product is spent on defending their coasts from rising seas than the United States spends on military defense.  
 (D) Holland spends a larger percentage of its gross national product defending its coasts from rising seas than the military defense spending of the United States.  
 (E) Holland spends a larger percentage of its gross national product on defending its coasts from rising seas than the United States does on military defense.
124. Canadian scientists have calculated that one human being should be struck every nine years by a meteorite, while each year 16 buildings can be expected to sustain damage from such objects.
- (A) one human being should be struck every nine years by a meteorite  
 (B) a human being should be struck by a meteorite once in every nine years  
 (C) a meteorite will strike one human being once in every nine years  
 (D) every nine years a human being will be struck by a meteorite  
 (E) every nine years a human being should be struck by a meteorite
125. Samuel Sewall viewed marriage, as other seventeenth-century colonists, like a property arrangement rather than an emotional bond based on romantic love.
- (A) Samuel Sewall viewed marriage, as other seventeenth-century colonists, like a property arrangement rather than viewing it as  
 (B) As did other seventeenth-century colonists, Samuel Sewall viewed marriage to be a property arrangement rather than viewing it as  
 (C) Samuel Sewall viewed marriage to be a property arrangement, like other seventeenth-century colonists, rather than viewing it as  
 (D) Marriage to Samuel Sewall, like other seventeenth-century colonists, was viewed as a property arrangement rather than  
 (E) Samuel Sewall, like other seventeenth-century colonists, viewed marriage as a property arrangement rather than
126. A wildlife expert predicts that the reintroduction of the caribou into northern Minnesota would fail if the density of the timber wolf population in that region is more numerous than one wolf for every 39 square miles.
- (A) would fail if the density of the timber wolf population in that region is more numerous than  
 (B) would fail provided the density of the timber wolf population in that region is more than  
 (C) should fail if the timber wolf density in that region was greater than  
 (D) will fail if the density of the timber wolf population in that region is greater than  
 (E) will fail if the timber wolf density in that region were more numerous than

127. Found throughout Central and South America, sloths hang from trees by long rubbery limbs and sleep 15 hours a day, moving infrequently enough that two species of algae grow on its coat and between its toes.
- (A) sloths hang from trees by long rubbery limbs and sleep 15 hours a day, moving infrequently enough  
 (B) sloths hang from trees by long rubbery limbs, they sleep 15 hours a day, and with such infrequent movements  
 (C) sloths use their long rubbery limbs to hang from trees, sleep 15 hours a day, and move so infrequently  
 (D) the sloth hangs from trees by its long rubbery limbs, sleeping 15 hours a day and moving so infrequently  
 (E) the sloth hangs from trees by its long rubbery limbs, sleeps 15 hours a day, and it moves infrequently enough
128. Today, because of improvements in agricultural technology, the same amount of acreage produces double the apples that it has in 1910.
- (A) double the apples that it has  
 (B) twice as many apples as it did  
 (C) as much as twice the apples it has  
 (D) two times as many apples as there were  
 (E) a doubling of the apples that it did
129. Joan of Arc, a young Frenchwoman who claimed to be divinely inspired, turned the tide of English victories in her country by liberating the city of Orléans and she persuaded Charles VII of France to claim his throne.
- (A) she persuaded Charles VII of France to claim his throne  
 (B) persuaded Charles VII of France in claiming his throne  
 (C) persuading that the throne be claimed by Charles VII of France  
 (D) persuaded Charles VII of France to claim his throne  
 (E) persuading that Charles VII of France should claim the throne

130. As a result of medical advances, many people that might at one time have died as children of such infections as diphtheria, pneumonia, or rheumatic fever now live well into old age.
- (A) that might at one time have died as children  
 (B) who might once have died in childhood  
 (C) that as children might once have died  
 (D) who in childhood might have at one time died  
 (E) who, when they were children, might at one time have died
131. Cajuns speak a dialect brought to southern Louisiana by the 4000 Acadians who migrated there in 1755; their language is basically seventeenth-century French to which has been added English, Spanish, and Italian words.
- (A) to which has been added English, Spanish, and Italian words  
 (B) added to which is English, Spanish, and Italian words  
 (C) to which English, Spanish, and Italian words have been added  
 (D) with English, Spanish, and Italian words having been added to it  
 (E) and, in addition, English, Spanish, and Italian words are added
132. One view of the economy contends that a large drop in oil prices should eventually lead to lowering interest rates, as well as lowering fears about inflation, a rally in stocks and bonds, and a weakening of the dollar.
- (A) lowering interest rates, as well as lowering fears about inflation,  
 (B) a lowering of interest rates and of fears about inflation,  
 (C) a lowering of interest rates, along with fears about inflation,  
 (D) interest rates being lowered, along with fears about inflation,  
 (E) interest rates and fears about inflation being lowered, with

133. Although the term “psychopath” is popularly applied to an especially brutal criminal, in psychology it is someone who is apparently incapable of feeling compassion or the pangs of conscience.

- (A) it is someone who is
- (B) it is a person
- (C) they are people who are
- (D) it refers to someone who is
- (E) it is in reference to people

134. Recently implemented “shift-work equations” based on studies of the human sleep cycle have reduced sickness, sleeping on the job, fatigue among shift workers, and have raised production efficiency in various industries.

- (A) fatigue among shift workers, and have raised
- (B) fatigue among shift workers, and raised
- (C) and fatigue among shift workers while raising
- (D) lowered fatigue among shift workers, and raised
- (E) and fatigue among shift workers was lowered while raising

135. Spanning more than 50 years, Friedrich Müller began his career in an unpromising apprenticeship as a Sanskrit scholar and culminated in virtually every honor that European governments and learned societies could bestow.

- (A) Müller began his career in an unpromising apprenticeship as
- (B) Müller's career began in an unpromising apprenticeship as
- (C) Müller's career began with the unpromising apprenticeship of being
- (D) Müller had begun his career with the unpromising apprenticeship of being
- (E) the career of Müller has begun with an unpromising apprenticeship of

136. Joachim Raff and Giacomo Meyerbeer are examples of the kind of composer who receives popular acclaim while living, often goes into decline after death, and never regains popularity again.

- (A) often goes into decline after death, and never regains popularity again
- (B) whose reputation declines after death and never regains its status again
- (C) but whose reputation declines after death and never regains its former status
- (D) who declines in reputation after death and who never regained popularity again
- (E) then has declined in reputation after death and never regained popularity

137. The company announced that its profits declined much less in the second quarter than analysts had expected it to and its business will improve in the second half of the year.

- (A) had expected it to and its business will improve
- (B) had expected and that its business would improve
- (C) expected it would and that it will improve its business
- (D) expected them to and its business would improve
- (E) expected and that it will have improved its business

138. The direction in which the Earth and the other solid planets—Mercury, Venus, and Mars—spins were determined from collisions with giant celestial bodies in the early history of the solar system.

- (A) spins were determined from
- (B) spins were determined because of
- (C) spins was determined through
- (D) spin was determined by
- (E) spin was determined as a result of

## 9.7 Sentence Correction Answer Key

- |       |       |       |        |        |
|-------|-------|-------|--------|--------|
| 1. D  | 32. B | 63. C | 94. A  | 125. E |
| 2. E  | 33. A | 64. B | 95. C  | 126. D |
| 3. A  | 34. D | 65. E | 96. D  | 127. D |
| 4. D  | 35. C | 66. E | 97. B  | 128. B |
| 5. E  | 36. D | 67. B | 98. A  | 129. D |
| 6. E  | 37. A | 68. D | 99. B  | 130. B |
| 7. B  | 38. E | 69. E | 100. B | 131. C |
| 8. E  | 39. A | 70. E | 101. D | 132. B |
| 9. A  | 40. C | 71. B | 102. C | 133. D |
| 10. B | 41. B | 72. C | 103. D | 134. C |
| 11. E | 42. B | 73. E | 104. C | 135. B |
| 12. D | 43. A | 74. B | 105. A | 136. C |
| 13. C | 44. D | 75. A | 106. A | 137. B |
| 14. D | 45. A | 76. D | 107. C | 138. D |
| 15. D | 46. D | 77. C | 108. E |        |
| 16. E | 47. E | 78. D | 109. C |        |
| 17. D | 48. E | 79. A | 110. C |        |
| 18. B | 49. B | 80. E | 111. D |        |
| 19. E | 50. D | 81. C | 112. A |        |
| 20. E | 51. D | 82. E | 113. C |        |
| 21. D | 52. E | 83. A | 114. C |        |
| 22. C | 53. C | 84. E | 115. E |        |
| 23. B | 54. E | 85. B | 116. B |        |
| 24. C | 55. A | 86. B | 117. B |        |
| 25. C | 56. C | 87. B | 118. E |        |
| 26. B | 57. B | 88. E | 119. C |        |
| 27. A | 58. E | 89. D | 120. C |        |
| 28. B | 59. B | 90. C | 121. D |        |
| 29. C | 60. A | 91. C | 122. B |        |
| 30. A | 61. D | 92. E | 123. E |        |
| 31. B | 62. D | 93. A | 124. D |        |

## 9.8 Sentence Correction Answer Explanations

The following discussion of sentence correction is intended to familiarize you with the most efficient and effective approaches to these kinds of questions. The particular questions in this chapter are generally representative of the kinds of sentence correction questions you will encounter on the GMAT®.

1. Although a surge in retail sales have raised hopes that there is a recovery finally underway, many economists say that without a large amount of spending the recovery might not last.

- (A) have raised hopes that there is a recovery finally
- (B) raised hopes for there being a recovery finally
- (C) had raised hopes for a recovery finally being
- (D) has raised hopes that a recovery is finally
- (E) raised hopes for a recovery finally

### Agreement + Rhetorical construction

The subject of the first clause, the singular noun *surge*, must take the singular verb *has raised* rather than the plural *have raised*; the context of the sentence demonstrates that the verb tense must show action continuing into the present, as the use of the present perfect does here. *There is* may frequently be omitted to create a more concise sentence, and that is the case here: *a recovery is finally ...* is a better construction.

- A Subject and verb do not agree; *there is* is wordy
- B *Raised* is the wrong verb tense; *for there being* is awkward and wordy
- C *Had raised* is the wrong verb tense; *for ... being* is awkward and wordy
- D **Correct.** In this sentence, the subject and verb agree, and the verb is in the appropriate tense; *a recovery is finally* is clear and concise.
- E *Raised*, indicating completed action, is the wrong verb tense; *for a recovery finally* is awkward and ungrammatical

The correct answer is D.

2. Of all the vast tides of migration that have swept through history, maybe none is more concentrated as the wave that brought 12 million immigrants onto American shores in little more than three decades.

- (A) maybe none is more concentrated as
- (B) it may be that none is more concentrated as
- (C) perhaps it is none that is more concentrated than
- (D) maybe it is none that was more concentrated than
- (E) perhaps none was more concentrated than

### Idiom + Verb form

This sentence depends on the comparative structure *x is more than y*. Here, an idiomatically incorrect construction *x (none) is more as y (the wave)* is used. In addition, the second part of the sentence uses the past tense verb *brought*, indicating that the event is over. The verb used in the comparative construction must also be past tense, *x (none) was more concentrated than y (the wave)*. *Maybe* and *perhaps* are interchangeable; *perhaps* is slightly more formal.

- A Incorrect idiom is used for comparison; *is concentrated* is the wrong tense
- B Incorrect idiom is used for comparison; *it may be that* is wordy
- C *It is none that is more ...* is a wordy and ungrammatical construction
- D *It is none that was more ...* is a wordy and ungrammatical construction
- E **Correct.** The correct comparative construction is used in this sentence; the verb is past tense.

The correct answer is E.