

# ***Grammar for Great Writing, Book A, 1<sup>st</sup> Edition***

## **UNIT 1**

### **What Do You Know?, page 3**

<sup>4</sup>In fact, the Republic of Maldives **is** the lowest country in the world. (This sentence is missing the verb *be*.)

<sup>5</sup>Tourism and fishing **is** **are** the main sources of income for the country. (*Tourism and fishing* are two items, so the verb form should be plural.)

### **ACTIVITY 1, page 5**

1. is
2. are
3. was
4. is
5. are
6. was
7. were
8. were

### **ACTIVITY 2, page 7**

1. are
2. was
3. are
4. were no
5. is no
6. is
7. is
8. is not

### **ACTIVITY 3, Common Error 1.1, page 8**

1. are
2. is
3. is
4. was
5. are
6. is
7. was
8. were

**ACTIVITY 4, Common Error 1.1, pages 8–9**

1. is; is
2. are; is; are; are
3. is; are; are
4. was; was; was; was; is

**ACTIVITY 5, Common Error 1.2, pages 9–10**

1. The lion is one of the fastest mammals in the world, but it **is** not as fast as the cheetah.
2. **There** are three main types of rocks: sedimentary, metamorphic, and igneous.
3. The inland taipan is one of the world's most poisonous snakes, but **it** is not the most dangerous.
4. More than 10,500 years ago, **there** were trees, plants, and plenty of water in the Sahara Desert.
5. Until 1997, Almaty was the capital of Kazakhstan, but now **it** is Astana.
6. In the past, **there** were billions of passenger pigeons on Earth, but the very last one, Martha, died in a zoo over 100 year ago.
7. In the future, **it** is likely that humans will live on Mars.
8. The Empire State Building was the tallest building in the world, but now there **are** many taller buildings.

**ACTIVITY 6, Common Error 1.3, page 10**

1. are
2. is
3. are
4. has
5. was
6. has
7. has
8. are

**ACTIVITY 7, Vocabulary in Academic Writing, page 11**

1. is necessary
2. are *more* likely
3. are different
4. is important
5. is essential
6. are available
7. is not *always* consistent
8. are similar

9. be useful
10. is willing

### **ACTIVITY 8, Review Quiz, page 12**

1. c
2. d
3. a
4. b
5. c
6. There are many **reasons** for studying a second language, such as enjoying travel more and being able to work in a foreign country. (*Reason* should be *reasons*. We know it is plural because of the word *many*.)
7. Steinstra's point **is** that social media is useful for helping people to practice relationship management techniques in a low-stress environment. (*Are* should be *is*. The subject, *Steinstra's point*, is singular.)
8. In 2013, **there** were 30 million Internet users in Pakistan. Over 15 million of these people used mobile devices to connect to the Internet. (*There* is missing.)

### **ACTIVITY 9, Building Greater Sentences, page 13**

*Answers may vary.*

1. Death Valley is one of the hottest places on Earth because it is located below sea level and is far from any sources of water.
2. Cats are the best pet you can own because cats are clean and independent / and they are independent.
3. While riding the bus is good for the environment, it is not convenient for everyone because it is hard for disabled and elderly people to go up and down the stairs.

### **ACTIVITY 10, Steps to Composing, page 14**

Dictionaries tell us that *plagiarism* is the act of using the words, ideas, or other work of another person as one's own or without identifying the original writer. Plagiarism is a very serious problem at colleges and universities. In some cases, students are not permitted to continue at the school. Sometimes students do not understand plagiarism. However, according to Turnitin, which is a company that made software that can find plagiarism, there are 10 (or ten) types of plagiarism. Two of these are especially common among college students. With the first type, a student uses someone else's work. An example of this is when a student pays someone to write an essay for a class. The second most common type consists of a work that is not 100 percent original. Both types of plagiarism are wrong, so the consequences are serious.

### **ACTIVITY 11, Original Writing, page 15**

*Answers will vary.*

## **UNIT 2**

### **What Do You Know?, page 17**

<sup>1</sup>There ~~have~~ **are** similarities and differences in the Japanese and American systems of government. (Use a form of *be* when describing what exists.)

<sup>6</sup>The United States also ~~have~~ **has** two houses: the Senate and the House of Representatives. (*The United States* is singular; therefore, *has* is the correct form.)

### **ACTIVITY 1, page 18**

1. has
2. had
3. have
4. has
5. did not have
6. do not have
7. have
8. have

### **ACTIVITY 2, page 19**

1. has
2. do not have
3. has
4. have
5. has
6. has
7. did not have
8. had

### **ACTIVITY 3, Common Error 2.1, page 20**

1. have
2. has
3. have
4. has
5. has
6. have
7. has

8. have

**ACTIVITY 4, Common Error 2.1, page 21**

1. have; have; does not have
2. have; has; has; have
3. have; has; have
4. has; have; have; has; have; have

**ACTIVITY 5, Common Error 2.2, page 22**

1. has
2. has
3. are
4. was
5. had
6. are
7. were
8. had

**ACTIVITY 6, Vocabulary in Academic Writing, page 23**

1. have; difficulty
2. has; consequences
3. have; an opportunity
4. has; meaning
5. have; right
6. do not have; access
7. have; benefits
8. has; effect
9. have; time
10. have; control

**ACTIVITY 7, Review Quiz, page 24**

1. d
2. b
3. a
4. a
5. c
6. Countries in tropical areas **are** hot and rainy almost every day, while countries in dry climates do not receive much rainfall. (*Have* is incorrect; use a form of *be*.)
7. The book version of *To Kill a Mockingbird* is similar to the movie version in that both **have** the same main characters and the same plot. (*Both* is plural, so use *have*.)

8. Benjamin Franklin **was** 22 years old and was the owner of his own printing business when he had his first child William. (*Have* is incorrect; use a form of *be* when describing age.)

### **ACTIVITY 8, Building Greater Sentences, page 25**

*Answers may vary.*

1. While wolves and coyotes have different physical features, they have similar hunting styles and they both have the ability to solve problems.
2. Meso-American pyramids are different from Egyptian pyramids because they have a flat top and steps up the sides.
3. Starting college at a community college is a good idea because they have a variety of courses to explore and you can save money before you attend a four-year college.

### **ACTIVITY 9, Steps to Composing, pages 26–27**

To the average person, bees and wasps appear to be similar, but they are different in some ways. They have different diets and different ways of defending themselves. Bees and wasps also have several different physical features. For example/For instance, bees have hair on their bodies and legs, while wasps do not. In addition, bees have flat, wide legs, while wasps have thinner, rounded legs. Bees make honey, which is their food. In contrast, wasps are predators, which means they catch and eat other insects. Finally, bees are generally less aggressive than wasps. Honeybees can sting one time, and then they die. Other types of bees can sting more than once. However, wasps are very aggressive, and they can sting several times. It is clear that bees and wasps are different, even though they seem similar to most of us.

### **ACTIVITY 10, Original Writing, page 27**

*Answers will vary.*

## **UNIT 3**

### **What Do You Know?, page 29**

<sup>2</sup>Research ~~show~~ **shows** that happy people have certain habits. (*Research* is noncount, so it needs a singular verb form.)

<sup>11</sup>According to experts, having specific plans for things to look forward to also ~~contribute~~ **contributes** to happiness. (A gerund is always a singular subject, so it needs the singular verb form, *contributes*.)

### **ACTIVITY 1, page 31**

1. is
2. are
3. has
4. show
5. is not
6. does not guarantee
7. sometimes appear
8. is often

#### **ACTIVITY 2, page 32**

1. is
2. consists
3. controlled
4. occur
5. became
6. carries
7. lives
8. started

#### **ACTIVITY 3, Common Error 3.1, page 33**

1. has; are; rains; falls; are; has; drops; occurs; rise
2. is; begins; meets; is; learns; are; falls; comes; attacks; saves

#### **ACTIVITY 4, Common Error 3.2, page 34**

1. X; There **are** over 7 billion people on Earth today.
2. X; There **are** 1.01 men for every woman on Earth.
3. X; Pluto **is** 7.5 billion kilometers from Earth.
4. X; The most common language in the world **is** Mandarin.
5. C
6. C
7. X; Most users of social media in the United States **are** female.
8. A conservationist **is** someone who works to protect the environment.

#### **ACTIVITY 5, Common Error 3.3, page 35**

1. Cats often use body language to communicate with humans. / Often, cats use body language to communicate with humans.
2. It is sometimes necessary to have an MBA to get a high-level job. / Sometimes, it is necessary to have an MBA to get a high-level job. / To get a high-level job, it is sometimes necessary to have an MBA. / Sometimes, to get a high-level job, it is necessary to have an MBA.

3. People rarely tip for services in Japan. / In Japan, people rarely tip for services.
4. The leader of an elephant herd is usually the largest female in the group. / The largest female in the group is usually the leader of an elephant herd. / Usually, the leader of an elephant herd is the largest female in the group. / Usually, the largest female in the group is the leader of an elephant herd.
5. The sun never sets above the Arctic Circle. / Above the Arctic Circle, the sun never sets.
6. Glass containers are usually recyclable. / Usually, glass containers are recyclable.
7. Food service careers usually require a high school diploma. / Usually, food service careers require a high school diploma.
8. International Women's Day always occurs on March 8.

#### **ACTIVITY 6, Vocabulary in Academic Writing, page 36**

1. makes
2. know
3. find
4. means
5. use / find
6. occur
7. gets
8. seems
9. feel
10. takes

#### **ACTIVITY 7, Review Quiz, page 37**

1. b
2. d
3. a
4. c
5. b
6. One problem many older people **have** is the lack of convenient public transportation. (*People* is plural, so *has* should be *have*.)
7. In the book version of *Twilight*, the characters Victoria, James, and Laurent **do not** appear until the end, but in the movie version, they appear earlier in the story. (When talking about what happens in a book, use the simple present.)
8. **It is never** a good idea to study for a test at the last minute, and recent studies prove this. (Word order is incorrect; put *never* after *is*.)

#### **ACTIVITY 8, Building Greater Sentences, page 38**

*Answers may vary.*



1. Children in Australia often wear hats to school when ultraviolet levels are high, but they do not need them in the winter months when ultraviolet levels are usually low.
2. Roses grow well in Portland, Oregon, because it rains a lot in the area and because the winters are usually mild and the summers are warm.
3. At the beginning of the story, Harry Potter lives unhappily with his uncle's family, but one day he receives a letter inviting him to come to Hogwarts.

**ACTIVITY 9, Steps to Composing, pages 38–39**

In my opinion, digital books are better than print books for college students. First, digital books are less expensive than printed textbooks. For example, the price of a typical electronic version of a college psychology textbook is about 50 percent less than the print version. Second, digital books are much more convenient than print books. For example, although the average textbook weighs almost four pounds, an e-reader with several textbooks on it weighs less than a half a pound. Finally, more learning takes place with digital books than with print textbooks. This is because digital books can connect to dictionaries and the Internet, so students can look up unknown words or get more background information on the topic they're reading about. It is clear from these facts that, for college students, digital books are superior to print books. / It is clear from these facts that digital books are superior to print books for college students.

**ACTIVITY 10, Original Writing, page 39**

*Answers will vary.*

**UNIT 4**

**What Do You Know?, page 41**

<sup>2</sup>Most commonly, cities are adding separate bike lanes along the main streets, and they ~~increase~~ **are increasing** the number of bike racks in public spaces, such as city centers and parks. (For a current trend or change, use the present progressive.)

<sup>5</sup>These green areas ~~are having~~ **have** benches and water fountains where a bike rider can stop to rest. (Nonactive (stative) verbs cannot be in progressive tenses.)

**ACTIVITY 1, page 43**

1. S

Computer programmers are creating new security software nowadays.

2. S

These days major U.S. banks are charging customers a fee for a savings account.

3. S

Even though the city created separate bike lanes, cyclists are still using the roads.

4. S

Recently, Americans are spending more and more money on pet supplies.

5. S

What is happening in our schools today?

6. S

Engineers are currently working on ways to prevent another nuclear accident.

7. S

People are concerned about what they eat, and today many consumers are demanding better information about the food they purchase.

8. S

Many people are buying and selling gold coins as an investment these days.

### **ACTIVITY 2, page 45**

1. are traveling
2. are buying
3. are talking about
4. is sending
5. are trying
6. are dying
7. is looking
8. are; finding
9. are gaining
10. are taking

### **ACTIVITY 3, Common Error 4.1, page 46**

1. X; are experiencing
2. C
3. X; are still killing
4. X; are no longer building
5. C
6. X; are learning
7. X; is rapidly drying up
8. C

### **ACTIVITY 4, Common Error 4.2, page 47**

1. are occurring
2. are continuing
3. are dying
4. are cutting

5. is making

**ACTIVITY 5, Common Error 4.3, page 47**

1. stay; are starting
2. buys; are buying
3. is increasing; is; give
4. return; come; are not finding

**ACTIVITY 6, Common Error 4.4, page 48**

1. loves; is creating
2. agree; looks
3. want; are thinking about
4. are disappearing; think
5. do not believe; is changing
6. know; belong
7. need; is increasing
8. are eating; tastes

**ACTIVITY 7, Vocabulary in Academic Writing, page 49**

1. are taking
2. are working
3. is beginning
4. is using
5. are trying *or* are working
6. are doing
7. are making
8. are becoming *or* are working

**ACTIVITY 8, Review Quiz, page 50**

1. b
2. d
3. b
4. c
5. d
6. According to the Association of Zoos, elephants only ~~needing~~ **need** an area the size of nine parking spots, but conservationists agree that elephants require a larger area. (Use simple present with *need*.)

7. In Southeast Asia, yellow snails ~~is destroying~~ **are destroying** wetlands plants and causing millions of dollars in damage to rice crops. As a result, community members are working together to remove the snails by hand. (Use the correct plural form of *be*.)

8. More and more people in China are eating in fast-food restaurants because of recent lifestyle changes. People in China now ~~are having~~ **have** more money to spend, but unfortunately they are working longer and longer hours to get it. (Use simple present for a stative verb.)

### **ACTIVITY 9, Building Greater Sentences, page 51**

*Answers may vary.*

1. These days, librarians are using technology to manage large amounts of data.
2. More and more, people are using their smart phones as computers and cameras.
3. Nowadays, home gardeners are saving seeds from their tomato plants more and more.

### **ACTIVITY 10, Steps to Composing, page 52–53**

Many Americans are eating less meat. The number one reason people are making this change is that they are worried about their health. People want to be healthier. They want to live longer. Nowadays many people are concerned about high cholesterol, so they are eating meat substitutes like veggie burgers. In addition, people are worried that certain kinds of meat such as sausage might / can cause cancer. Besides health concerns, Americans are buying less meat because the price of meat is rising. Finally, concern for the environment is causing people to eat less meat. It takes more energy to produce beef than grain. Whether it is for health, money, or the environment, a large number of Americans are eating less meat.

### **ACTIVITY 11, Original Writing, page 53**

*Answers will vary.*

## **UNIT 5**

### **What Do You Know?, page 55**

<sup>5</sup>However, instead of going home after Mecca, he continued his journey, and he did not ~~returned~~ **return** to Morocco for many years. (Use the base verb form with negative past tense.)

<sup>6</sup>Over his lifetime, Battuta traveled for 29 years and ~~eovers~~ **covered** over 75,000 miles. (Use regular verb form +*ed*.)

### **ACTIVITY 1, page 57**

1. died
2. did not become
3. came
4. ended
5. began
6. did not help
7. did not have
8. occurred

**ACTIVITY 2, page 58**

1. introduced
2. became
3. moved; started
4. discovered; identified
5. occur
6. disappeared; dropped
7. represented; was
8. are

**ACTIVITY 3, Common Error 5.1, page 59**

1. traveled
2. need
3. rained
4. are
5. thought
6. is
7. grew up
8. immigrated
9. became
10. enjoy

**ACTIVITY 4, Common Error 5.2, page 60**

1. X; Henry Mill ~~was invent~~ **invented** the first typewriter in 1714.
2. C
3. X; thought
4. X; Europeans ~~were come~~ **came** to Brazil at the beginning of the sixteenth century.
5. X; The Zapotec people of Mexico ~~were build~~ **built** the city of Teotihuacán between 100 BC and AD 700.
6. C

7. X; During the Great Depression, some famous American authors ~~were write~~ **wrote** books about American life for \$20 a week.

8. C

**ACTIVITY 5, Common Error 5.3, page 61**

1. made; was; attended; did; was; decided; had; did not believe; did not want
2. was; did not allow; traveled; decided; included; were; appeared; passed

**ACTIVITY 6, Common Error 5.4, page 62**

1. did not have
2. did not vote
3. did not attend
4. did not use
5. did not include
6. did not make
7. did not wear
8. did not have

**ACTIVITY 7, Vocabulary in Academic Writing, page 63**

1. were
2. did not do
3. included
4. based
5. made
6. did not associate
7. reported
8. provided
9. did not have
10. said

**ACTIVITY 8, Review Quiz, page 64**

1. b
2. d
3. c
4. d
5. a
6. In the ancient Greek society of Sparta, male children slept outside and ~~hunt~~ **hunted** for their own food. (Use the past tense.)
7. People did not ~~thought~~ **think** that the world was flat when Columbus sailed to the New World. (Use *did not* + base form of verb for negative past.)

8. Many historians think that people played a **an** early version of chess in India between A.D. 280 – 550. (Use the article *an* when a word starts with a vowel.)

### **ACTIVITY 9, Building Greater Sentences, page 65**

*Answers may vary.*

1. About 65 million years ago, a giant asteroid crashed into Earth and changed the planet's temperature.
2. After the Chinese-American author Ha Jin emigrated to the United States in 1986, he earned a PhD from Brandeis University and wrote several novels.
3. In the Middle Ages, the bubonic plague killed over 25 million people because fleas caught the disease and gave it to humans.

### **ACTIVITY 10, Steps to Composing, page 66**

In my opinion, one of the most important people in the history of science was Marie Curie. Madame Curie made significant discoveries at a time when it was difficult for women to succeed in science. Marie Curie was born Maria Sklodowska in Poland in 1867. Her father was a secondary school teacher, and he introduced his daughter to physics and chemistry. When Madame Curie was 24 years old, she went to Paris to study at the Sorbonne, where she received degrees in physics and math. At the Sorbonne, she met and married her husband Pierre Curie. Madame Curie conducted experiments with radioactivity, and based on this work, she and her husband discovered two elements, radium and polonium, in 1898. Both these elements became important medical therapies. For example, radium is used today to treat cancer. In 1903, Curie became was the first woman to receive the Nobel Prize in physics, and she won a second Nobel Prize in 1911 for chemistry.

### **ACTIVITY 11 Original Writing, page 67**

*Answers will vary.*

## **UNIT 6**

### **What Do You Know?, page 69**

<sup>6</sup>While she was **making** prints at Taller de Gráfica Popular (People's Graphics Workshop), Yampolsky became interested in photography. (Use the past progressive for something that was in progress in the past.)

<sup>11</sup>While she **was living** in Mexico, Yampolsky took over 66,000 photographs. (Use *was* + verb +*ing* for past progressive with *she*.)

**ACTIVITY 1, page 70**

1. was teaching
2. was living
3. were fighting
4. was working
5. were not hiring
6. was touring
7. were not selling
8. was attending

**ACTIVITY 2, page 72**

1. downloaded
2. were looking
3. were living
4. heard
5. stepped
6. were gathering
7. was digging
8. fell

**ACTIVITY 3, Common Error 6.1, page 73**

1. X; George Washington was planning on going back to farming when the Constitutional Convention delegates asked him to run for president.
2. C
3. X; Some of the world's greatest scientists, such as Enrico Fermi and Robert Oppenheimer, were doing atomic research during World War II.
4. X; For thousands of years, Native Americans were living on the Bering Land Bridge, which connected Asia and North America.
5. C
6. X; Conservationist Gary Roberts was flying near the Cameroon border when he saw 15 to 20 dead elephants in the fields below.
7. C
8. X; While the students were reading, the researchers recorded their eye movements.
9. X; The Golden State Warriors basketball team was playing its first game of the playoff series when Stephen Curry injured his ankle.
10. X; Even though Curry kept playing, it was clear to the crowd that he was feeling some pain.

**ACTIVITY 4, Common Error 6.2, page 74**

1. were climbing; disappeared



2. was pretending; caught
3. formed; was living
4. were flying; flew
5. was studying; made
6. was visiting; learned
7. was flying; hit
8. was serving; wrote

#### **ACTIVITY 5, Vocabulary in Academic Writing, page 75**

1. was doing *or* was making
2. were using *or* were making
3. were learning *or* were reading
4. was working
5. was teaching *or* was working
6. was trying
7. was making
8. were taking
9. were attending
10. was not reading *or* was not using

#### **ACTIVITY 6, Review Quiz, page 76**

1. b
2. c
3. b
4. c
5. a
6. Before he came to the United States, Ha Jin **was studying** at Heilongjiang University in China. (*Was* is missing. We use *was* + verb+*ing* to emphasize an action that was in progress.)
7. Most of the study participants were still working on the test when the researcher **asked** them to stop. (Use the past tense of *ask* to show that this action interrupted what the participants were doing.)
8. By 2014, most American **adults** were using cell phones. (*Adult* should be plural because it is a general statement.)

#### **ACTIVITY 7, Building Greater Sentences, page 77**

*Answers may vary.*

1. Wildlife photographer Paul Nicklen was photographing a leopard seal when the seal swam close to him, opened her mouth, and put Nicklen's camera into it.

2. While Steve Wozniak was attending the University of California in Berkeley, he met Steve Jobs and they started working together.
3. The researcher played Mozart while the subjects were taking a test because she wanted to show that listening to music helps people concentrate.

### **ACTIVITY 8, Steps to Composing, pages 78–79**

On April 10, 1912, the RMS Titanic, the largest passenger ship ever built, left England for the United States. The Titanic was so big and so safe that people called it "unsinkable." The ship was carrying a total of 2,240 passengers, a combination of wealthy people and immigrants on their way to America. At around 11:30 p.m. on the fourth night of the trip, the Titanic was sailing in calm water under a clear sky and most of the passengers were sleeping. The ship was moving at full speed when suddenly one of the ship's crewmembers, Frederick Fleet, saw an iceberg. The ship was heading directly toward it. Fleet rang a bell and called the captain. The captain tried to turn the ship to avoid the iceberg, but it was too late. The Titanic hit the iceberg while it was turning, and the ship began to sink. By 2 a.m. on April 15th, the Titanic was completely underwater. More than 1,550 people died in the disaster, and close to 700 people survived. They are all gone now, but the remains of the Titanic are still lying at the bottom of the ocean today.

### **ACTIVITY 9, Original Writing, page 79**

*Answers will vary.*

## **UNIT 7**

### **What do you know?, page 81**

<sup>4</sup>Then they will ~~to~~ talk to their doctor about it online to receive a treatment plan. (Do not use *to* after *will*.)

<sup>7</sup>For some diseases, the doctor may assign them to a group where several patients with the same illness will share information electronically, and the doctor will ~~gives~~ **give** them individual or group advice. (Use the base verb after *will*.)

### **ACTIVITY 1, page 83**

1. will explain
2. am going to explain
3. will be
4. are going to be
5. will replace

6. is going to manufacture
7. may replace
8. will not solve
9. is not going to solve
10. will be no

**ACTIVITY 2, page 84**

1. certain; will describe
2. possibility; may erupt
3. a plan; are going to use
4. certain; will not need
5. less certain; will probably return
6. a plan; is going to increase
7. possibility; may be
8. certain; will not stop

**ACTIVITY 3, Common Error 7.1, page 85**

1. X; According to the World Health Organization, eating processed meats **may** cause cancer.
2. C
3. X; Although building a new dam **will create** necessary electricity, it may eventually hurt the fish population.
4. X; An electrical resistor is anything that **will reduce** the amount of electricity that flows through it.
5. C
6. X; Tourists to Campeche, Mexico, **will see** beautiful tropical flowers, Spanish architecture, and Mayan ruins.
7. C
8. C

**ACTIVITY 4, Common Error 7.2, page 86**

1. is going to begin; will be
2. may help; will help
3. may seem; will probably need
4. may not be able; will likely keep

**ACTIVITY 5, Vocabulary in Academic Writing, page 87**

1. may have
2. may result
3. may provide

4. may seem
5. may be
6. may find
7. may include
8. may lead
9. may help
10. may need

#### **ACTIVITY 6, Review Quiz, page 88**

1. a
2. d
3. c
4. a
5. b
6. Incorrect food storage may cause food poisoning. It is safer to divide hot leftover food into several small **containers** in the refrigerator because it will take longer to cool food in a large container. (Use the plural form of *container*. We know this because of the word *several*.)
7. Dolphins usually work together to eat. First, they will find a school of fish. Next, several of them will form a circle around the fish. Finally, one will **swim** into the circle to eat. (Use the base form of the verb *swim* after *will*.)
8. At some point during your college education, an instructor is **going to ask** you to make a speech. The most important thing to remember is that you will need a topic that will interest the audience. (Use the correct form of *be going to*.)

#### **ACTIVITY 7, Building Greater Sentences, page 89**

*Answers may vary.*

1. Globally, forest fires will likely increase because of climate change.
2. Computer engineers will need to develop better security because more information will be available in the future.
3. A high-speed railway is going to connect China and Singapore in a few years.

#### **ACTIVITY 8, Steps to Composing, pages 90–91**

Tons of plastic garbage floating in our oceans is a serious global problem that affects marine life and beaches. First, injuries to marine life are far-reaching. Birds and fish may think shiny pieces of broken plastic are small fish and eat them. The plastic may cause them to become very sick or die. A turtle may swim into a plastic bag, and it may not be able to free itself. Furthermore, dolphins or whales may get caught in nets and drown. In addition to harming marine life, this plastic garbage spoils the beaches. It hurts tourism because it is unattractive. Additionally, someone may get hurt by stepping on

something sharp. A recent study estimated that 8 million metric tons of plastic reaches the world's oceans every year, and this number will likely increase because of the growing population. In conclusion, if we do nothing to stop this pollution, the problems are only going to get worse.

### **ACTIVITY 9, Original Writing, page 91**

*Answers will vary.*

## **UNIT 8**

### **What Do You Know?, page 93**

<sup>3</sup>When this happens, a land bridge that is 1.3 miles long **appears** between the two islands, and this allows the residents to walk from one island to the other. (The subject, *a land bridge*, is singular, so we use verb + -s.)

<sup>6</sup>High tide soon covers the path, and all the people in the area **look** forward to the next time that they can walk on the bottom of the sea. (The subject *people* is plural, so we use the plural form of the verb.)

### **ACTIVITY 1, page 95**

1. contains
2. have
3. are
4. revolve
5. needs
6. holds
7. replies
8. worry

### **ACTIVITY 2, page 97**

1. export
2. increase
3. flows
4. is
5. can
6. has
7. is
8. have
9. helps

10. explains

**ACTIVITY 3, Common Error 8.1, pages 98–99**

1. were; there were
2. do not share; must cross; has
3. appear; there are; have; is; is
4. do not create; interprets; uses
5. believe; is; contains; can hold
6. must wear; do not wear
7. is; take
8. reaches, becomes, pour

**ACTIVITY 4, Common Error 8.2, page 100**

1. is
2. should meet
3. spend
4. receives
5. were
6. do not need
7. is
8. has

**ACTIVITY 5, Vocabulary in Academic Writing, page 101**

1. occur
2. varies
3. requires
4. functions
5. assume
6. indicate
7. involves
8. distribute
9. creates
10. estimate

**ACTIVITY 6, Review Quiz, page 102**

1. b
2. b
3. d
4. b
5. a

6. During a leap year, Western calendars add one day to February, but the traditional Chinese calendar **adds** an entire month every three years. (*Chinese calendar* is singular, so we need a singular verb.)
7. After a volunteer rescues each injured bird, he or she **must clean** the oil from the bird's entire body with a gentle soap and water mixture. (With a modal, use the base form of the verb.)
8. **There is** no substitute for hard work and dedication when it comes to completing your college career. (The subject, *substitute*, is singular, so we need a singular verb.)

### **ACTIVITY 7, Building Greater Sentences, page 103**

*Answers may vary.*

1. Bats consume almost 3,000 insects in one night.
2. There are only five volcanoes in the world that contain lava lakes.
3. Both gymnastics and soccer are popular Olympic sports.

### **ACTIVITY 8, Steps to Composing, pages 104–105**

Animals do not use words, but they can communicate. One way that an animal is able to communicate is by making sounds. For example, a cat purrs when it is happy, but it hisses to show anger. Many types of insects rub their wings or legs together to send information. Other animals also use body language to communicate. Dogs use their tails to transmit many messages. A tail wag can mean that the animal is happy, scared, or angry. Finally, some animals communicate using odors. Bears will rub against a tree to mark their personal areas, and a bee will release a body chemical to warn other bees about danger. Although animals are unable to use words, they can most certainly express themselves.

### **ACTIVITY 9, Original Writing, page 105**

*Answers will vary.*

## **UNIT 9**

### **What Do You Know?, page 107**

<sup>8</sup>According **to** news reports, he was worth more than \$100 million at age 25. (*According to* is a multiword preposition.)

<sup>9</sup>**On** October 5, 2011, Steve Jobs died at the age of 56. (Use *on* with specific dates.)

### **ACTIVITY 1, page 109**

1. Without vitamin C in one's daily diet, it is difficult for a person to remain in good health. (4)
2. Many of the patients who take aspirin every day for better heart health are not aware of the possible health risks. (3)
3. Participating in team sports teaches children to depend on teammates for help. (3)
4. Due to a number of government fees and other costs, airlines have raised the price of many tickets. (3)
5. For a variety of reasons, the first day at his new job was a disaster from the very beginning until closing time. (5)
6. Traveling from countries in South America to Asia requires a change of planes in one or more cities. (5)
7. Malay is an example of a language with no verb tenses, but it is also different from English in several other important ways. (4)
8. Being in a car accident at age 15 changed how I think about many things. (3)

### **ACTIVITY 2, page 112**

1. to; of
2. between; from
3. to; of; in
4. During / In; of
5. from; on; at
6. of; in; in; until
7. of; for; for
8. of; of; at / for / in / at
9. to; in; for; of
10. for; of

### **ACTIVITY 3, Common Error 9.1, page 113**

1. In / During; in; in
2. in; to; in
3. for
4. to; from
5. for

### **ACTIVITY 4, Common Error 9.2, pages 113-114**

1. are; buying
2. focusing; maintaining
3. living; ranges
4. excel; learning; presents
5. is; returning; speak



6. cover; removing

**ACTIVITY 5, Common Error 9.3, page 114**

1. When you are ready ~~for~~ **to** begin your data search, do a quick Internet search for the top five sites for your topic.
2. For many beginning adult learners of Chinese, it is difficult ~~for~~ **to** learn how to write.
3. Because there are thousands of different types of insects, it is almost impossible for anyone ~~for~~ **to** list all of them in one document.
4. Words with multiple vowels are often too difficult ~~for~~ **to** spell correctly.
5. For the second time this month, the judge was very disappointed ~~for~~ **to** find out that the jury was once again unable to reach a decision in this important case.
6. It is always recommended ~~for~~ **to** make an outline before you write an essay.

**ACTIVITY 6, Vocabulary in Academic Writing, page 115**

1. different from
2. involved in
3. related to
4. responsible for
5. aware of
6. concerned about
7. interested in
8. involved in
9. responsible for
10. similar to

**ACTIVITY 7, Review Quiz, page 116**

1. c
2. d
3. c
4. c
5. a
6. Not many travelers **agree** with Sky Airlines' recent decision to charge more for checked luggage. (Use simple present of *agree* because it is a general statement.)
7. Most people do not know who can lead us during this transition, but there **is a definite** need for new leadership in our company. (Indefinite article *a* is needed: *a definite need*.)
8. Instead of **paying** the workers a higher salary, the company announced that it will increase the number of paid vacation days for everyone. (The multiword preposition *instead of* is followed by a gerund.)

### ACTIVITY 8, Building Greater Sentences, page 117

*Answers may vary.*

1. This paper will focus on the devastating effects of the 2014 tsunami in Thailand, Indonesia, Sri Lanka, and India.
2. Spanish is an example of a Romance language without phrasal verbs.
3. According to a recent newspaper report, many workers in Thailand are tired of making low salaries, working long hours, and paying high taxes.

### ACTIVITY 9, Steps to Composing, pages 118-119

William Shakespeare is very famous, but we know very little about his early life. Shakespeare was born in the small town of Stratford-on-Avon in 1564. He grew up in a large family with five siblings. In 1582, William Shakespeare married Anne Hathaway. He was 18 years old, and / but she was 26. During his career, Shakespeare wrote at least 37 plays for an acting group. Many people came to see his plays, including *Romeo and Juliet*, *Hamlet*, and *Macbeth*. Because of / Due to his success in the theater, Shakespeare became a wealthy man. After a very productive career, Shakespeare died in 1616.

### ACTIVITY 10, Original Writing, page 119

*Answers will vary.*

## UNIT 10

### What do you know?, page 121

<sup>3</sup>Second, they should ~~selects~~ **select** a location that is convenient for the members.  
(Modals are followed by the base form of the verb.)

<sup>11</sup>If organizers remember to follow these steps, their community garden ~~must~~ **should** be successful. (Use *should* or *will* to express an expectation about the future.)

### ACTIVITY 1, page 123

1. Most vegetables need full sun to grow well, but lettuce can grow in part shade.  
M V
2. Because water is important for life, we should not pollute our rivers and lakes.  
M V
3. A child with peanut allergies could have a serious reaction after eating a cookie.  
M V
4. For food safety reasons, refrigerator temperatures must be at or below 41 degrees Fahrenheit.  
M V
5. Although penguins are classified as birds, they cannot fly.  
M V

M V

6. In order to find ancient jewelry, archaeologists have to look through the dirt very carefully.

M V

7. Recent studies show that young adults should get seven to nine hours of sleep per night.

M V

8. A glider pilot has to use air currents to keep the glider in the air.

### **ACTIVITY 2, page 126**

1. future possibility; could attract
2. advice; should keep
3. no past ability; could not travel
4. requirement; have to break
5. present ability; can show
6. prohibition; must not open
7. law; must have
8. expectation; should be
9. possibility; may not adapt
10. impossibility; could not live

### **ACTIVITY 3, Common Error 10.1, page 127**

1. X; Without proper training, marathon runners probably ~~not could~~ **could not** complete the course.
2. X; Many older people could ~~should~~ benefit from a yoga exercise program.
3. C
4. X; For legal reasons, a coach ~~have~~ **has to** provide safety equipment to the athletes.
5. X; Because of their different chemistry, oil and water ~~no can~~ **cannot** be mixed.
6. X; For fog to form, cool air must ~~moving~~ **move** over warmer water.
7. C
8. X; The power of ocean waves can ~~generates~~ **generate** electricity.
9. X; The giant humpback whales can ~~to~~ dive to great depths in the ocean.
10. X; Research suggests that e-cigarettes ~~maybe~~ **may be** addictive.

### **ACTIVITY 4, Common Errors 10.2 and 10.3, page 128**

1. could be; should think
2. could not speak; was; could speak
3. can lie; can watch
4. must not tip; should not tip; do not have to tip; can
5. can drive; have to pass

### ACTIVITY 5, Vocabulary in Academic Writing, page 129

1. can make
2. can use
3. can lead
4. can do
5. can be
6. can take
7. can provide
8. can see
9. can help
10. can have

### ACTIVITY 6, Review Quiz, page 130

1. c
2. b
3. c
4. a
5. b
6. Because there ~~are~~ **is** not enough research on the health effects of caffeine, children should not drink caffeinated beverages. (For sentences that begin with *there is* or *there are*, the subject follows the verb. Since the subject is plural (*studies*), the verb must be *are*.)
7. In order to receive oxygen, the great white shark **must to swim** with its mouth open, and it must not stop swimming or it will die. (Use the base verb without *to* after a modal.)
8. Because of space telescopes, scientists can see distant stars that Galileo **could not saw see** 400 years ago. Additionally, astronomers can take photos of planets today, but Galileo could only draw pictures with a pencil and paper. (Use the base verb after a modal. The modal *could* shows the past time, not the verb.)

### ACTIVITY 7, Building Greater Sentences, page 131

*Answers may vary.*

1. A volcano below Yellowstone National Park could / may erupt in the near future.
2. People must not send text messages while driving a car.
3. Kids should wear school uniforms to prevent bullying.

### ACTIVITY 8, Steps to Composing, pages 132–133

Common cold and cough medicines can be life threatening to a baby. As a result, parents should be very careful when giving any kind of medicine to a baby. One common drugstore medicine for the aches and pains of a cold or fever is aspirin, but aspirin can cause Reye's syndrome, which in turn could lead to a baby's death. Orange-

flavored children's cold and cough medicines are also available at drugstores and some grocery stores, but these attractive medicines are never for children under the age of two. They can cause a baby's heart rate to become very low and bring about unconsciousness. Another danger can occur with honey. Even though honey is a food, many adults and children use honey as a remedy for coughs, but parents should never give honey to a baby. Honey can have bacteria that babies cannot digest. This can cause serious weakness and breathing problems. For these reasons, parents should always get/obtain/seek a doctor's advice before giving any medicine to a baby.

### ACTIVITY 9, Original Writing, page 133

*Answers will vary.*

## UNIT 11

### What Do You Know?, page 135

<sup>6</sup>They have been a part of human civilization for a long time. (Every sentence needs a subject.)

<sup>7</sup>Today India is the largest producer, **consumer**, and exporter of red chilies. Use a comma before *and* connecting the last item in a list of three or more items.)

### ACTIVITY 1, page 137

1. In 1990, West Germany and East Germany became one country again.  
S S
2. According to many scholars, Ernest Hemingway's works are definitely classics in American literature.  
S
3. On July 23, 2012, Sally Ride became the first American woman to travel into space.  
S S
4. The ukulele and the mandolin are both string instruments.  
S S
5. Jackson Pollock and Willem de Kooning were artists of the abstract expressionism movement.  
S
6. Writing a thank-you card does not take very much time and is not very difficult to do.  
S S S
7. Unlike South Korea and Japan, Ecuador, Honduras, and the Philippines export bananas.  
S S S

8. Nancy Love, Jacqueline Cochran, and Maggie Gee were female aviators and served during World War II.

### ACTIVITY 2, page 138

S

1. I; Of the world's 17 types of penguins, the largest penguins live in very cold climates.

S

2. Q; What factors impact the migration of manatees?

3. R; Note the increase in oxygen flow in the next step of this experiment.

S

4. I; For a variety of health reasons, the government should pass laws about smoking in public places.

5. R; At this point, let us consider the differences between face-to-face and online classes.

S

6. I; Without a doubt, physical exercise can greatly improve the health of young children.

7. R; Imagine living in a world without Internet.

S

8. Q; What roles will robots play in our future?

### ACTIVITY 3, Common Error 11.1, page 139

1. According to the news report, Senegal Airlines Flight 442 **departed** from Dakar at 11:15 a.m.

2. Motion sickness **affects** many people and consists of feeling nauseated in a moving car, bus, boat, or airplane.

3. Osteoporosis **causes** bones to become weak and fragile.

4. Pilatre de Rozier **launched** the first hot-air balloon in France in 1783.

5. The very best professional soccer players must **practice** for many years.

6. Many athletic people **enjoy** extreme sports such as skydiving, rock climbing, and snowboarding.

7. Before submitting essays, students should **check** their writing for errors.

8. People can **view** the aurora borealis in northern countries such as Canada and Iceland.

### ACTIVITY 4, Common Error 11.2, page 140

1. The quarter is one of the most commonly used U.S. coins. **It** is worth 25 cents.

2. In 1867, the United States bought Alaska from Russia. At the time, **this purchase** was not very popular.

3. For most beginners, Chinese writing symbols appear to be impossible to learn. However, with enough practice, **they** are not so difficult.

4. Hot springs have many healing powers. **They** can improve skin quality and reduce stress.
5. Netball is a sport similar to basketball. Exactly how are **these two games** similar?
6. Frybread is a type of bread. **People** can eat it alone or with jam.
7. Tigers are very big animals and can reach a body length of up to 11 feet (3.5 meters). Today **these beautiful animals** live in China, South Korea, and Russia.
8. In 2009, a group of people discovered the largest cave in the world. **It** is located in Vietnam near the border with Laos.

#### **ACTIVITY 5, Common Error 11.3 , page 141**

1. The most popular tourist destinations in the United States are New York, Chicago, San Francisco, Las Vegas, and New Orleans.
2. Roses can grow in a variety of colors such as red, yellow, and white.
3. Two of the most popular picnic foods are fried chicken and potato salad. (**no commas**)
4. June, August, September, and October are the most common months to have a wedding.
5. Words such as swimming pool, chocolate cake, birthday gift, and bus stop are examples of compound nouns.
6. Thailand shares a border with Myanmar, Cambodia, Laos, and Malaysia.
7. More of the world's flags are white, red, and blue than any other color combination.
8. Many typical Louisiana dishes include green onions and celery. (**no commas**)

#### **ACTIVITY 6, Common Error 11.4, page 142**

1. In October 1871, the weather in the Chicago area was extremely dry. From October 8th to October 10th, a fire destroyed a large section of the city and killed 300 people.
2. Getting a college degree can certainly be expensive. For most people, it is difficult to find a good job without one.
3. In both 2015 and 2016, the central part of the country received a record amount of rainfall.
4. At the end of the competition, there was an award ceremony. The two players with the highest scores received awards.
5. Now let's consider the different qualities of each kind of rock. Between sedimentary and igneous rocks, which of these is softer and therefore easier to damage?
6. To give their children the best education possible, some parents teach their children at home. This practice is called home schooling and has become more and more popular recently.

#### **ACTIVITY 7, Vocabulary in Academic Writing, page 143**

1. primary
2. complex

3. consequences
4. strategies
5. focus
6. affect
7. region
8. previous
9. design
10. categories

#### **ACTIVITY 8, Review Quiz, page 144**

1. b
2. c
3. a
4. d
5. b
6. Two similarities between Ecuador and Indonesia, are that both countries are on the equator and produce a large amount of oil. (No comma is needed. This is not a prepositional or introductory phrase.)
7. On December 24, 1814, the United States and Great Britain signed the Treaty of Ghent. After two years and eight months, it ended the War of 1812 between the two countries. (The subject is missing.)
8. Water freezes at 32 degrees on the Fahrenheit scale, and 0 degrees on the Celsius scale. (No comma is needed for two items)

#### **ACTIVITY 9, Building Greater Sentences, page 145**

*Answers may vary.*

1. Hurricanes and tornadoes can be terrifying, powerful, and deadly.
2. The Australian Open, the French Open, Wimbledon, and the U.S. Open are major tennis tournaments.
3. The famous Mexican author Carlos Fuentes was born in 1928 and died in 2012.

#### **ACTIVITY 10, Steps to Composing, page 146**

For this assignment, we conducted a survey of 100 students at Downtown University. We wanted to know how many miles they commute to the university each week. We selected participants at random from students entering the library on August 31, 2016. We asked them a single question about their commuting habits. The three answer choices were under 20 miles (32 km) in a week, between 21 and 40 miles (34 and 64 km) in a week, and more than 40 miles in a week. Out of 100 responses, 86 selected under 20 miles in a week. The results were surprising because we expected more people to report a higher weekly commuting distance. The remaining answers were divided



equally/evenly between the other two categories. We believe this information could be useful for future transportation planning at Downtown University.

**ACTIVITY 11 Original Writing, page 147**

*Answers will vary.*

**UNIT 12**

**What Do You Know?, page 149**

<sup>1</sup>One of the most popular attractions at any amusement park is a roller coaster, **but** very few people understand the science that explains how roller coasters work. (You cannot join two independent clauses with a comma alone. You need a coordinating conjunction.)

<sup>11/12</sup>Most people do not know how a roller coaster works, **but** they enjoy it just the same. (In academic writing, you should not begin a sentence with *but*. Use *but* to connect two independent clauses with a comma before it.)

**ACTIVITY 1, page 151**

S

S 1. The tiny nation of Liechtenstein lies in central Europe and has no seacoast.

S

C 2. At many universities, a major in history requires 36 credits of coursework, but a

S

minor requires only 18 credits.

S

S 3. In the words *string*, *French*, and *branch*, all of the letters but one are consonants.

S

S 4. According to several Internet sources, the five most common surnames in England are Smith, Jones, Williams, Taylor, and Brown.

S

S

C 5. Machu Picchu is a very popular tourist destination, so Peru receives millions of tourists each year.

S

S

C 6. The word *present* has two pronunciations, but the meanings are very different.

S

S

C 7. Giraffes can eat up to 100 pounds of leaves per day, so they spend most of their day eating.

S

S

C 8. Singapore has been an independent country for more than five decades, but it was part of Malaysia.

### **ACTIVITY 2, page 152**

*Answers will vary but each answer needs a subject and a verb (a clause). Possible answers include:*

1. more people are buying new phones every day.
2. many people worry that we are spending too much time on our phones.
3. people are able to communicate with each other from all over the world.
4. often come with better food for passengers.
5. they are very expensive to buy.
6. many people choose to pay for first class.

### **ACTIVITY 3, Common Error 12.1, page 153**

1. Brown rice and white rice are actually both rice<sub>2</sub> but brown rice may be a healthier food choice.
2. Ten of the twelve South American countries have a coastline<sub>2</sub> but Bolivia and Paraguay are landlocked.
3. The chemical symbol for silver is Ag<sub>2</sub> and its atomic number is 47.
4. Most pencils in the United States have an eraser on top<sub>2</sub> but most pencils in Europe have no eraser.
5. An apple typically has about 95 calories<sub>2</sub> so it is a good choice for a healthy snack.
6. Bamboo is simply a kind of grass<sub>2</sub> but more than 600 million people earn an income from bamboo.
7. Flying kites is a common children's activity<sub>2</sub> but it is a serious sport in several countries.
8. Three formats for vinyl records are 33, 45, and 78<sub>2</sub> but the 78 format record has always been the least common.

### **ACTIVITY 4, Common Error 12.2, page 154**

1. The very best professional soccer players must train for many years<sub>2</sub> but their time on the field does not guarantee success.
2. According to the news report, Senegal Airlines Flight 442 departed from Dakar at 11:15 a.m.<sub>2</sub> and it arrived in Paris six hours later.
3. Before submitting essays, students should check their writing for errors so readers cannot easily find errors in it. (No comma with *so* for purpose.)
4. Motion sickness consists of feeling nauseated in a moving car, bus, boat, or airplane<sub>2</sub> but it affects people in very different way.
5. People in northern countries such as Canada and Iceland can see the aurora borealis<sub>2</sub> but it appears in the southern hemisphere at times.
6. Osteoporosis causes bones to become weak<sub>2</sub> so people should follow their doctor's advice about this serious condition.

7. Many athletic people play extreme sports such as skydiving, rock climbing, and snowboarding, so they are obviously not afraid of injuries.
8. The first hot-air balloon flew in France, but it did not carry people.

**ACTIVITY 5, Common Error 12.3, page 155**

1. Montana is the third largest U.S. state, but it has a population of a little more than one million people.
2. Travelers can often find the same hotel room for different prices on different web sites, so it is wise to look at several sites before booking.
3. Butterflies are beautiful creatures, but their average lifespan is only one month.
4. Carrots are rich in vitamin A, but (or *and*) they are easy to prepare.
5. Color psychology is the study of the effect of color on human behavior, and (*or so*) companies use research from color psychology to increase the sales of their products.

**ACTIVITY 6, Common Error 12.4, page 156**

1. N; The first passenger elevator started service in New York, **and** this invention changed how cities could grow.
2. Y
3. N; There is less demand for oil at the current time, **so** the price of oil has dropped a great deal.
4. N; The Academic Word List has 570 important words for university success, **but** a good student will need to know much more vocabulary than just these 570 words.
5. N; In Alaska, people can obtain a driver's license when they are 16½ years old, **but** in most states, a person has to be 18 for a driver's license.
6. Y

**ACTIVITY 7, Vocabulary in Academic Writing, page 157**

1. initial
2. outcomes
3. task
4. sufficient
5. removed
6. document
7. negative
8. instance
9. location
10. sequence

**ACTIVITY 8, page 158**

1. b

2. a
3. c
4. d
5. a
6. The 2022 FIFA World Cup championship will take place in Qatar, and the normal competition month of June or **July has** been changed to November. (Do not use two subject words for one thing. If you use *normal month* and *it*, you have two subject words.)
7. According to a survey about pet ownership in Canada, about 35 percent of households have a **dog, but** 38 percent have a cat. (Be sure to use a comma between two independent clauses joined with a connector.)
8. Italy is the fourth largest economy in Europe, and its largest trading **partners are** Germany, France, the United States, and Switzerland. (Do not use a comma between the subject and a verb.)

### **ACTIVITY 9, Building Greater Sentences, page 159**

*Answers may vary.*

1. Most jellyfish live less than a year, but some of the smallest, which are the size of a pinhead, live only a few days.
2. The most common allergy for adults is to pollen, so spring is a very difficult time of the year for those adults.
3. Celsius and Fahrenheit are temperature scales from the 1700s, but more countries use Celsius now.

### **ACTIVITY 10, Steps to Composing, page 160**

The FIFA World Cup is certainly one of the most popular soccer events. In fact, many people would say it is the most important sports event in the world. For example, the 2014 final game between Germany and Argentina had an audience of 695 million viewers. The World Cup began in 1930, so it is less than 100 years old. The World Cup is held every four years, but it is never held in the same year as the Olympics. Only eight different teams have won this prestigious event. Brazil has won five times, Germany has won four times, and Italy has won four times. The other countries with at least one win are Uruguay, Argentina, England, France, and Spain.

### **ACTIVITY 11, Original Writing, page 161**

*Answers will vary.*

## **UNIT 13**

### What Do You Know?, page 163

<sup>3</sup>I placed them in five ~~locations very different~~ **very different locations**. (The adjective *different* must come before the noun.)

<sup>9</sup>In other words, tomato plants in ~~more bright~~ **brighter** locations generally experience more growth than those in conditions with less light. (If an adjective has one syllable, add *-er* to form the comparative, not *more*.)

### ACTIVITY 1, page 166

1. descriptive; descriptive; noun as adjective
2. noun as adjective; descriptive; descriptive
3. noun as adjective; descriptive
4. descriptive; descriptive
5. comparative; possessive; descriptive
6. quantity; noun as adjective; noun as adjective
7. descriptive; noun as adjective
8. possessive; descriptive; descriptive

### ACTIVITY 2, page 167

1. more expensive
2. loudest
3. healthier
4. highest
5. heavier
6. longest
7. more dangerous
8. most popular

### ACTIVITY 3, page 168

1. large; small
2. democratic
3. ideal; cold
4. similar; different
5. official
6. harder
7. favorite

### ACTIVITY 4, Common Error 13.1, page 169

1. Brown rice may be a **healthier** food choice ~~healthier~~ than white rice.

2. Unfortunately, **budget** challenges ~~budget~~ will limit **city** growth ~~city~~ in the next two to three years.
3. In my opinion, divorce is a **social** problem ~~social~~ that we need to discuss more openly.
4. Regional food can tell us about the history of one **particular** area ~~particular~~. For example, gumbo is a **special** dish ~~special~~ from the state of Louisiana.
5. The cell phone is ~~an~~ a **modern** invention ~~modern~~.
6. Using a **bilingual** dictionary ~~bilingual~~ can be a **successful** method ~~successful~~ to learn new words.
7. There are **significant** differences ~~significant~~ between **British** English ~~British~~ and **American** English ~~American~~.
8. There are many statistical methods for measuring **customer** satisfaction ~~customer~~, but two are especially helpful for **clothing** stores ~~clothing~~.

**ACTIVITY 5, Common Error 13.2, pages 169–170**

1. The other problems are also important.
2. These books are excellent.
3. They are huge environmental problems.
4. Old cars can be very expensive to maintain.
5. Many people/People like to attend cultural events.
6. Female lions do 90% or more of the hunting.

**ACTIVITY 6, Common Error 13.3, page 170**

1. X; A few soccer players earn a ~~more-high~~ **higher** salary than famous movie stars.
2. X; Some people think it is ~~more-good~~ **better** to exercise in the morning than at night.
3. C
4. X; For an English speaker, French is ~~more-easy~~ **easier** to learn than Chinese.
5. C
6. X; Most students would prefer to own a ~~more-light~~ **lighter** laptop.
7. X; Japan has a much ~~more-old~~ **older** written history than Canada.
8. C

**ACTIVITY 7, Vocabulary in Academic Writing, page 171**

1. different
2. political
3. important
4. new
5. social
6. high
7. significant
8. public
9. other / new

10. international

**ACTIVITY 8, Review Quiz, page 172**

1. b

2. a

3. c

4. c

5. d

6. According to police reports, the fight between the three men started when one person became angry because the ~~line~~ ticket **line** was moving very slowly. (*Ticket* is used to describe the *line*, and so must come before the noun.)

7. When you fill out the job application, be certain to use a blue or black pen and write in ~~larges~~ **large** letters. (Adjectives do not have a plural form.)

8. As a ~~gift~~ **special** gift to say thanks to someone, roses seem to be a much more popular flower than an orchid or tulips. (The adjective *special* must come before the noun.)

**ACTIVITY 9, page 173**

*Answers may vary.*

1. The average annual rainfall in Seattle is 38 inches.

2. An excellent flower shop is located near the new bank by the river. / An excellent flower shop is located near the new bank that is by the river.

3. The lake water experiment requires special cotton gloves.

**ACTIVITY 10, Steps to Composing, pages 174–175**

Some/Many/Most people mistakenly believe that an alligator is the same as a crocodile. In reality, these two reptiles are extremely different. One difference is location. Alligators live in China and Florida. Crocodiles live in Central America, northern South America, northern Australia, and Southeast Asian countries such as Burma, Thailand, Malaysia, Singapore, and the Philippines. In other words, they are on almost every continent except Europe and Antarctica. Also, crocodiles live in saltwater, but alligators do not. A physical difference is the shape of their noses. An alligator's nose is sort of round, but a crocodile's nose is shaped like the letter V. In addition, a crocodile's fourth tooth is visible when its mouth is closed. In contrast, an alligator's teeth are hardly visible when its mouth is closed. Another general difference is that many types of crocodiles are more aggressive than most types of alligators. In sum, alligators and crocodiles / these two reptiles / these two creatures may look similar, but they are certainly different.

**ACTIVITY 11, page 175**

*Answers will vary.*

## UNIT 14

### What Do You Know?, page 177

<sup>1</sup>Like emeralds or diamonds, pearls are gemstones for ~~the~~ jewelry. (*Jewelry* is a non-count noun, and it is not specific jewelry in this sentence.)

<sup>3</sup>Instead, a pearl comes from ~~a~~ **an** oyster, which is an animal that lives in a shell in the sea. (*Oyster* is a count noun that begins with a vowel sound, so the correct article is *an*.)

### ACTIVITY 1, page 179

1. a
2. An; a
3. an
4. a; an
5. Ø; an
6. A; a; Ø
7. an; Ø
8. Ø
9. Ø; Ø
10. Ø; a; a

### ACTIVITY 2, page 181

1. the; a
2. the; Ø
3. Ø; Ø
4. the; the; Ø
5. an; the
6. The; the; Ø
7. the; the
8. Ø; Ø

### ACTIVITY 3, Common Error 14.1, page 182

1. X; On December 26, 2004, **an** earthquake in the Indian Ocean created giant tsunami waves up to 100 feet (30.5 meters) high.
2. C
3. X; As part of **an** advertising campaign, some companies create a slogan, which is a phrase like Nike's "Just Do It."
4. C
5. X; An Ironman Triathlon consists of a 2.4-mile (3.7 km) swim, ~~an~~ **a** 112-mile (180 km) bike ride, and a 26.2-mile (42 km) run.



6. X; “The Gift of the Magi” is a story about a married couple without a money for Christmas gifts.
7. X; Rather than giving birth to a baby in ~~an~~ a hospital, some women choose to have the birth at home.
8. C

#### **ACTIVITY 4, page 183**

1. Most people use an ATM machine to withdraw a money from a bank.
2. The latest research shows ~~an~~ evidence that beetles pollinated plants millions of years ago.
3. The data revealed a great deal of ~~an~~ information about droughts in the past.
4. In 2016, there was a 2.3 percent drop in sales of a jewelry in the United States.
5. The website provides ~~an~~ advice on how to set up your own small business web page, including a free software.
6. To be effective, a-homework should reinforce what students have learned in class.
7. For more than 15 years, crews on the International Space Station have provided a view on a life in space.
8. ~~A~~ People from the local community have helped to plan a new park that will open in the spring of next year.

#### **ACTIVITY 5, Common Error 14.3, pages 183–184**

1. X; Indonesia’s forests are being cut down to make room for ~~an~~ agriculture.
2. X; Some people believe that ~~the~~ music can help plants grow.
3. C
4. X; The theme of the song “Rolling in the Deep” by Adele is ~~the~~ heartbreak.
5. C
6. X; One problem with ~~the~~ technology is that some users fail to read the instructions.
7. X; Because overcrowding at a concert is a safety hazard, concert managers should consider the risks of injury or even ~~the~~ death.
8. C

#### **ACTIVITY 6, Common Errors 14.1, 14.2, and 14.3, page 184**

1. This report will discuss a new type of phone technology that has many advantages over the current system. Additionally, we present a new policy that will guarantee full support of the new technology by the sales team.
2. Some people buy their food from Ø local farmers because of Ø personal health concerns, but these purchases are also promoting the economic health of the local community.
3. Fibonacci numbers are 0, 1, 1, 2, 3, 5, 8, 13, 21, and so on, where the next number is the sum of the two numbers before it. Mathematicians can see Fibonacci numbers in

patterns that occur in Ø nature. For instance, this number pattern appears in the spirals of a pineapple, the petals of a flower, and the flowers on an artichoke plant.

**ACTIVITY 7, Vocabulary in Academic Writing, page 185**

1. an explanation / an overview
2. an instrument
3. an attempt / an effort
4. an opportunity
5. an increase
6. an overview / an explanation / an examination
7. an object
8. an effort / an attempt
9. an examination
10. an element

**ACTIVITY 8, Review Quiz, page 186**

1. c
2. a
3. c
4. b
5. d
6. Sacajawea was a Native American woman who belonged to the Shoshone tribe. She played **a** **an** important role in the success of the Lewis and Clark expedition across the American interior in 1804. She acted as an interpreter and guide. (Use *an* before a vowel sound.)
7. A group of farmers held a brainstorming session to develop ideas for reducing soil erosion in the Palouse River Basin. One of **an** **the** ideas was to change the way that the farmers were putting seeds into the ground. (Before a specific plural noun (*ideas*), use *the*. In this sentence, *One of* indicates the plural noun is specific.)
8. Meteorologists use satellite images to predict **a** **the** weather and advise the public. A visible image shows clouds and their movements, and an infrared image shows temperatures. (*Weather* is a non-count noun.)

**ACTIVITY 9, Building Greater Sentences, page 187**

*Answers may vary.*

1. Komodo Dragons are giant lizards from Indonesia that can grow to be 10 feet (3 meters) long and weigh 300 pounds (136 kilos).
2. A hurricane is a large storm that has continuous wind speeds of 75 to 200 miles per hour (121 to 322 kilometers).
3. A tsunami is a large ocean wave that is caused by an earthquake on the ocean floor.

### **ACTIVITY 10, Steps to Composing, pages 188–189**

Fish farming is a type of commerce that grows fish as food for humans. Instead of catching fish from a boat, a fish farmer can raise fish in a pond that is man-made, in a cage that is in the sea, or in a tank that is inside a building. The type of fish plays a role in the size of the pond, cage, or tank. The type also determines the kind of food. For example, tilapia can eat a plant-based food, but salmon need a fish-based food. The method of farming establishes the number of ponds. The farmers can buy baby fish from a supplier, or they can raise their own in a separate, smaller pond. When the babies are large enough, usually 5 cm, the farmer moves them to a larger pond. After several months, the fish will be ready to harvest and sell. Fish farming can be a very good business because of the demand. Fish is a good source of protein, but the oceans are overfished, and the human population is growing. For these reasons, fish farming is a good alternative to ocean fishing.

### **ACTIVITY 11, Original Writing, page 189**

*Answers will vary.*

## **UNIT 15**

### **What Do You Know?, page 191**

<sup>4</sup>Today he generously gives millions of dollars to charities, and he **often** reminds ~~often~~ boys that they can be both strong and kind. (Adverbs never go between the verb and object. The frequency adverb *often* needs to go before the verb.)

<sup>5</sup>Perhaps Kevin learned this attitude from his first coach who guided him ~~personal~~ **personally** while he was in high school. (*Personal* is an adjective form and incorrect in this position. *Personally* is the adverb form needed to modify how he was guided.)

### **ACTIVITY 1, page 193**

1. act; quickly
2. misses; completely
3. worked; hard
4. can work; efficiently
5. are operating; safely
6. assigns; alphabetically
7. cannot sleep; well
8. can distinguish; easily

### **ACTIVITY 2, page 196**

1. must file annually: Frequency
2. nearly impossible: Degree; to drive fast: Manner
3. work very hard: Manner
4. often travels: Frequency
5. are usually: Frequency
6. mainly sleep: Degree; during the day: Time
7. likely died: Certainty
8. will only produce: Degree; every two years: Frequency

### **ACTIVITY 3, page 197**

*Answers will vary.*

1. A giraffe is the tallest animal on our planet and can sometimes grow nearly 18 feet tall and weigh about 3,000 pounds.
2. Thunder and lightning may sometimes frighten people, but only lightning can actually kill people.
3. Many people have never learned the difference between an alligator and a crocodile, and some erroneously believe these two animals are the same.
4. Salmon is a food that many people can burn quite easily because it requires a relatively short cooking time.
5. The word ICE stands for IN CASE of EMERGENCY, and it is strongly recommended that people include at least one ICE entry in their phone directory.

### **ACTIVITY 4, Common Errors 15.1 and 15.2, page 198**

1. The heat shield on the space shuttle *Discovery* was badly damaged during the rocket lift off in 2005. Once the shuttle was safely in orbit, astronauts performed a spacewalk and repaired the shuttle successfully.
2. At a young age, Victor Borge played classical piano excellently. He also had a very good sense of humor. For his concerts, he would dress formally and sat properly at the piano. He always played beautifully. However, in the middle of a song, he sometimes stopped unexpectedly, and did something that caused the audience to laugh loudly. Victor Borge performed this act repeatedly for years. He holds the world's record for the longest running one-man show on Broadway.

### **ACTIVITY 5, Common Error 15.3, page 199**

1. X; We add an extra day every four years to the calendar every four years.
2. C; Some people believe that lightning never strikes in the same place twice.
3. X; People who try to predict the direction of tornadoes are wrong often wrong.
4. X; Always Tsunamis always begin with the water flowing away from shore.
5. X; Penguins often swim in freezing water, but their feathers rarely collect rarely ice.
6. X; Wind damage usually is usually a problem with hurricanes.

7. C; Snow avalanches are almost never a result of loud noises.
8. C; When an avalanche buries someone in snow, that person seldom survives.

#### **ACTIVITY 6, Common Error 15.4, page 200**

1. Many children spend too much time playing video games and not enough time studying.
2. Professional basketball player Kevin Durant is very tall and has long arms. Opponents can rarely stop his plays.
3. Scientists recently discovered a coral reef near the mouth of the Amazon River. The water there is so muddy that hardly anyone can see the reef.
4. When the scientists looked at the results of the experiment, they realized the study was completely wrong. They did not have a large enough sample.
5. The godwit birds of Alaska can fly very fast and reach New Zealand in nine days. In order to do this, they rarely sleep or eat.
6. In police work, DNA evidence can certainly help in finding a criminal, but it is very important that they have enough DNA samples.
7. Geologists know that it is nearly impossible to predict an earthquake.
8. A hippopotamus is so strong that it can kill an alligator.

#### **ACTIVITY 7, Vocabulary in Academic Writing, page 201**

1. recently
2. likely *or* clearly
3. carefully *or* closely
4. well *or* quickly
5. clearly
6. closely *or* carefully
7. quickly
8. far
9. often *or* clearly
10. slowly

#### **ACTIVITY 8, Review Quiz, page 202**

1. b
2. d
3. b
4. c
5. d
6. In the near future, better telescopes will allow scientists to observe ~~some very~~ **remarkably some very remarkable** processes in space. For example, they will likely see

the earliest stages of galaxy formation. (*Processes* is a noun and should be modified by an adjective, not an adverb.)

7. In the Gulf of Mexico, fishermen sometimes catch mantis shrimp up to 15 inches long. These shrimp are very territorial and ~~fight often~~ **often fight** other mantis shrimp. They live in the rocks and rarely come out. (Adverbs of frequency are placed in front of the verb and never between the verb and its object.)

8. ~~People see occasionally~~ **People occasionally see** lightning without hearing thunder, and sometimes they hear thunder without seeing lightning. However, thunder and lightning always occur together. If the sound is not heard, it is because the lightning is too far away. If the lightning is not seen, it is hiding inside a cloud. (Adverbs go before verbs. They never go between the verb and its object.)

### **ACTIVITY 9, Building Greater Sentences, page 203**

*Answers may vary.*

1. Last year, the baby elephant could not easily cross the river. / The baby elephant could not easily cross the river last year.
2. On the night before a Colombian wedding, a groom usually serenades a bride with music outside her house.
3. Emergency personnel worked quickly to find (the) earthquake survivors

### **ACTIVITY 10, Steps to Composing, pages 204-205**

If you cannot find water, you can use basic science knowledge to create a water collector with a few simple steps. First, find a container, such as a bowl or a pan, a sheet of plastic at least four feet (122 cm) wide, and a few rocks. Next, find a place outside where you can dig a hole in the ground that will be approximately one to two feet (30 to 60 cm) in diameter. Dig the hole to a depth that is nearly twice the height of the cup. Make sure that the bottom of the hole is flat. Place the container in the center. Next, place the sheet of plastic over the hole, and be careful not to knock any dirt into the container. Put a few rocks on the plastic to hold it in place. In the center of the plastic, place a rock that is about the size of an egg. The weight of the rock will make a cone shape in the plastic directly above the container, but do not let the plastic touch the container. Keep the plastic cone shape several inches above the container. This shape will allow drops of water that form on the plastic to run down into the cup. Finally, close the top of the hole by putting dirt around the edges of the plastic sheet. If the top is not closed tightly, the water will evaporate. Leave the top closed until the next day. When you remove the cover, there should be some water in the container. This process can be repeated until the hole is dry, at which time you can dig a new hole.

### **ACTIVITY 11, Original Writing, page 205**

*Answers will vary.*