UNIT 1

Exercise 1, p. 3
Paragraph 1: 1. (Topic), Controlling idea: (Paragraphs and essays) are often categorized according to their purposes. 2. Answers will vary. Any sentence from the body should support or develop the topic sentence. 3. Categorizing paragraphs and essays according to their purposes is a convenient and useful way of describing them. The concluding sentence summarizes the topic sentence. 4. b. 5. Five types: process, classification, compare and contrast, cause and effect and give an opinion or argue a point of view.

Exercise 2, p. 4
[Letter of crossed out sentences precede, suggested explanations follow]: 1. C because it talks about ravens. The topic of the paragraph is not ravens. It’s crows. 2. A because it talks about summer, not about winter as a challenging season in Alaska. 3. C because it talks about interpreting the evidence rather than describing the different sources of evidence.

Exercise 3, p. 6
A. 3,2,4,1

Exercise 4, p. 7
(Number the paragraph lines 1–11) Synonyms for “An Amazing Animal”: a very strange animal (Lines 2, 3), This animal (Line 3), a strange thing (Lines 6, 7), this peculiar beast (Line 8), a furry mammal (Line 9), and such an animal (Line 11). Pronoun corrections: Change they to we (Line 3), we to it (Line 4), you to it (Line 6), you to we (Line 8), their to our (Line 10), she to it (Line 11).
Exercise 5, p. 8
Circle the following: 1. however. 2. During. 3. Although. 4. nevertheless. 5. consequently.

Exercise 6, p. 9
A. Answers will vary. Suggested answer: Perhaps giving examples of jobs related to each of the 3 skills would be beneficial. In addition it might be noted that most jobs require a combination of these skills. Interpersonal skills: Salesperson, diplomat, hospitality industry, actor, tour guide. Mental skills: Computer programmer, inventor, architect, scientist, writer. Physical skills: Athlete, auto-mechanic, construction worker, professional skater, police officer, fire fighter. B. 1. (Thesis): One way in which career counselors try to match people with their ideal jobs is according to the broadly-defined categories of skills that the jobs require. 2. (Topic Sentences): Paragraph 2: Interpersonal skills are those that help us establish and maintain personal relationships. Paragraph 3: Mental skills are the skills of the mind. Paragraph 4: We rely on our physical skills when we use our bodies.
3. b. 4. Answers will vary.

Exercise 7, p. 12
In box 1: Three major skill categories considered by counselors today are interpersonal skills, mental skills, and physical skills. In box 2: Interpersonal skills are those that help us establish and maintain personal relationships. In box 3: Mental skills are the skills of the mind. In box 4: We rely on our physical skills when we use our bodies. In box 5: According to today’s career counselors, it is important to think about our strengths in all three of these skill areas when we are trying to find a career that fits us and our needs.

Exercise 8, p. 13
1. a. (Topic): The marketing mix of any successful business. b. The product itself, the product price, the means of product distribution, and the means of promotion of the product. c. Direct d. Four. e. Yes. The author’s opinion is that a business must possess all
four components to be successful. 2. a. (Topic): Depression. b. Indirect. c. To show cause and effect. 3. a. (Topic): The effect of competitive sports on children’s psychological development. b. Indirect. c. Yes. The author’s opinion is that competitive sports are really damaging to the overall psychological development of children.

Exercise 9, p. 17
1. The quotation method. 2. (Thesis): The process by which mood foods act on our bodies to relieve stress and to promote an overall feeling of well-being is a three-step process. 3. Direct.

Exercise 10, p. 18
Answers will vary. Suggested topic sentences: (Body paragraph 1): First, and most importantly, if the product itself is no good then regardless of how well the other marketing components are developed the business will never become successful. (Body paragraph 2): After the product itself is developed, an appropriate price must be determined. 2. (Body paragraph 1): One of the most devastating effects of depression is the toll it takes on a person’s family. (Body paragraph 2): In addition to straining family relations, depression frequently causes problems for a person in their work environment as well. 3. (Body paragraph 1): The attitude of “winning at all costs”, which is frequently instilled in young athletes, is a dangerous attitude when adapted to the child’s daily life. (Body paragraph 2): Additionally, in competitive sports, signs of weakness or sensitivity are looked down upon and generally not tolerated.

Exercise 11, p. 20
1. a. b. c. 2. b. 3. Answers will vary.

Exercise 12, p. 21
Crossed out sentences follow: 1. Many other scientists, including Robert Oppenheimer, also had imperfect personal lives. 2. Correct. 3. Correct.
UNIT 2

Exercise 1, p. 31
1. Boats can be classified according to what they are made of. 2. We can classify cities into four groups according to population. 3. Airline companies can be classified according to whether they fly outside the country or not. 4. There are four major sizes of bed. 5. Chocolate can be classified into three types according to taste. 6. Chocolate can be classified into three types according to color.

Exercise 2, p. 31

Exercise 3, p. 32
Crossed out answer precedes, principle of organization follows: 1. small / According to what they are made of. 2. long / According to purpose. 3. interesting / According to different types of television programs. 4. contact / According to number of players. 5. outdoors / According to different types of leisure activities. 6. Espresso / According to country of origin.

Exercise 4, p. 34
1. One type 2. Another type 3. A third type

Postreading Discussion Questions. p. 36.
1. (Thesis) Three groups of amazing animal survivors are particularly impressive, and they can be classified according to the types of survival behaviors that they exhibit. 2. 
Posing an interesting or controversial question. 3. Animals 4. Different groups of amazing animal survivors. 5. (Category 1): Escape artists. (Category 2): Expert predators. (Category 3): Devoted parents. Yes, this classification has unity due to clear organization. 6. (Examples for Category 1): the horned lizard, the sea cucumber (Examples for Category 2): the archer fish, the carnivorous sponge (Examples for Category 3): the emperor penguin father, the Surinam toad mother 7. Controlling idea of each body paragraph: (Paragraph 1): Escape artists. (Paragraph 2): Predators. (Paragraph 3): Devoted parents. Yes, each body paragraph addresses only one of the subtopics. 8. Yes, the conclusion successfully signals the end of the essay. 9. In addition to signaling the end of the essay, the conclusion serves to add coherence to the essay by restating the essay thesis, and also to leave the reader with the writer’s final opinion. Yes, it achieves these purposes.

Exercise 5, p. 37
Postreading Discussion Questions. p. 39.
1. (Thesis): In fact, there are only three major types of tea—black, green, and oolong—and the difference among them lies not in their origins but in the methods by which they are processed. 2. Three subtopics. (Subtopic A): Black tea (Subtopic B): Green tea (Subtopic C): Oolong tea 3. The writer uses questions in the second introductory paragraph. Answers will vary. Suggested answer: The writer uses questions in this position in the essay to arouse curiosity and interest in the reader. 4. Controlling idea of each body paragraph: (Paragraph 1): Making black tea (Paragraph 2): Making green tea (Paragraph 3): Making oolong tea. Yes, each body paragraph addresses only one of the subtopics. 5. Yes, the conclusion successfully signals the end of the essay. 6. In addition to signaling the end of the essay, the conclusion serves to add coherence to the essay by restating the essay thesis, and also to leave the reader with the writer’s final opinion. Yes, it achieves these purposes. 7. Yes, the entire essay has unity and coherence. 8. Tea, The three major types. 9. b.
Exercise 6, p. 42
1.22. Passive voice verbs listed by paragraph: (P1): tea is considered (P4): are withered, are usually rolled, are next fermented, is fired, are then completely dried (P5): are not dried, nor are they fermented, are machine rolled, are fired, is preserved, is not fermented, is not altered (P6): are wilted, are then tossed, are repeated, are steeped (P7): has been enhanced, have been blended, scented, and packaged, can now be found or adorned, are perfume and even speckled, can be trusted 2. 4. Answers will vary.

Exercise 7, p. 43
1.a 2.a 3.b 4.b 5.a 6.b 7.b 8.

Exercise 8, p. 45

Exercise 9, p. 45
1. Last week I visited a zoo (that/which) was full of interesting animals. 2. One animal (that/which) I saw was a desert lynx. 3. The desert lynx is a type of cat (that/which) lives in North Africa. 4. Birds (that/which) fly near the ground are in trouble if there is a desert lynx nearby. 6. Birds whose wings dip too low are captured quickly by this animal acrobat.

Exercise 10, p. 47
Underlined portion included only 1. which can actually squirt blood from its eyeballs to frighten predators away, nonrestrictive. One prime example of an animal escape artist is the horned lizard. 2. which lives in the ocean, nonrestrictive. The sea cucumber is another amazing escape artist. 3. which lives in dark Mediterranean caves, nonrestrictive. The carnivorous sponge has developed tentacles covered with microscopic, Velcro-like hooks. 4. that swim by, restrictive. No rewrite.
Exercise 11, p. 48
1. Emily Dickinson, who was a famous poet, was very eccentric. 2. No commas needed.
3. Jack Kenney, whom I don’t know very well, has been hired by our company. 4. No commas needed. 5. They really enjoy music by Emmy Lou Harris, who is a country-

Exercise 12, p. 49
1. is 2. enjoyed
Bowling is a sport that is growing in popularity. It is enjoyed by young and old, athletic and nonathletic, competitive and noncompetitive people alike.
3. that/which
Although it might look easy, bowling is a sport which takes a certain amount of skill. The professional bowlers that you see in bowling competitions on television work hard to
4. practiced
perfect their game. Their bowling skills must be practiced by them every day.

Bowling is sometimes described by bowlers as a very exciting and strenuous sport. However, most bowlers are interested in this sport more for the relaxation it provides
5. who
than for the excitement. A person who likes bowling a lot is my cousin George. He’s just
6. who
an average kind of guy, and an average bowler. Average bowlers, who seem to love low-key fun and entertainment, are a growing group in the United States. Do you think that
7. ,
8. ,
bowling which is becoming more and more popular could ever become more popular than baseball?
UNIT 3

Exercise 1, p. 59
1. I; 2. A; 3. I; 4. I; 5. A

Exercise 2, p. 60
(Inserts are in italics) Exact wording of inserts will vary. 1. Remove any covering from the root ball of the tree. *Put the tree in the hole.* Fill the hole back up again, and tamp the soil down around the tree. 2. Dampen the cloth and put some plain white toothpaste on the cloth. *Gently apply the toothpaste to the scratched area.* Rinse the toothpaste off the disk with water and dry it carefully. 3. The clouds become heavy with moisture. *The water returns to the earth as some form of precipitation.* The cycle begins again.

Exercise 3, p. 61
(Crossed out answers follow) 1. They usually enjoy their work. 2. Contrary to popular opinion, olive oil is good for you. We eat this almost every night. 3. At this point, the beating of the human heart and the beating of the cat heart begin to differ.

Exercise 4, p. 62
A. 1; B. 3; C. 4; D. 2; E. 6; F. 5; G. 7

Exercise 5, p. 66
During, Next, Between, While, After, Over, Before, Finally.

Postreading Discussion Questions, p. 68
1. Analytical 2. The funnel method. 3. (Thesis): Sound production begins at birth, and by the age of eighteen months, the average child has gone through five unique and important stages of growth in the production of the sounds which eventually open up to her the wonderful world of communication through language. Yes. Sound production over the first eighteen months of an infant’s life. 4. Five body paragraphs. 5. Yes the essay has
unity. 6. Stage I: (0–8 weeks), Stage II: (8–20 weeks), Stage III: (20–30 weeks), Stage IV: (25–50 weeks), Stage V: (9–18 months). 7. Yes. 8. Purposes of conclusion: to add coherence to the essay by restating the essay thesis, to leave the reader with the writer’s final thoughts. 9. Yes.

Exercise 6, p. 70
1. Instructional 2. (Thesis): That exercise is walking, and, surprising as it may seem, walking can be the best overall exercise for you if you follow some simple steps to make it effective. Yes. Simple steps of walking. 3. The funnel technique. 4. Answers will vary. 5. Yes. 6. Purposes of conclusion: to add coherence to the essay by restating the essay thesis, to leave the reader with the writer’s final thoughts. Yes.

Exercise 7, p. 73
1. a; 2. 0; 3. the/0; 4. an; 5. a; 6. an

Exercise 8, p. 74
1. The, the, the; 2. The, the, a; 3. 0, 0; 4. a, the; 5. 0, a

Exercise 9, p. 76
1. as; 2. Once; 3. Before; 4. After; 5. when

Exercise 10, p. 76
1. We don’t want to hurt our parents because we love them. Because we love our parents, we don’t want to hurt them. 2. A baby begins babbling when it is only 25 weeks old. When is only 25 weeks old, a baby begins babbling. 3. Some people enjoy swimming whereas other people don’t. Whereas some people enjoy swimming, other people don’t. 4. He is a very talented artist even though he doesn’t believe that his art is good. Even though he doesn’t believe that his art is good, he is a very talented artist. 5. He is learning English so that he can get a job in England. So that he can get a job in England, he is learning English. 6. We don’t see many movies since my husband doesn’t enjoy going to
the theater. Since my husband doesn’t enjoy going to the theater, we don’t see many movies.

Exercise 11, p. 77
The Test of English as a Foreign Language (TOEFL) is required for admission to

1. The most

many American colleges and universities. Most effective way to prepare for this test is to work hard to develop overall English language proficiency. In addition, however, there are some test-taking strategies that students can practice

2. they

when are preparing for the TOEFL. These strategies can help students do well

3. the

on test, and they include:

4. a

Use your time wisely. The TOEFL is the timed test.

5. a

When you aren’t sure of the answer to question, make your best guess.

6. When

The night before the TOEFL, relax and go to bed early. Although you wake up, you will be fresh and ready for the test.

7. a

Before you leave home to take the TOEFL, eat healthy and nutritious food. You will need extra energy when you take this test.

UNIT 4

Exercise 1, p. 86
Exercise 2, p. 88
Answers will vary.

Exercise 3, p. 90
Answers will vary.

Exercise 4, p. 93
Although, both…and, not only…but also, however, Like, however, However

Postreading Discussion Questions
1. (Thesis): Although Vivian and Erin are two very different roles, these two characters are actually similar in at least three important ways. 2. Comparing. 3. Julia Roberts’ characters from *Pretty Woman* and *Erin Brockovich* are being compared here. 4. (Paragraph 3): They are both underdogs. (Paragraph 4): Both characters are able to maintain a certain level of grace despite the awful problems that they face. 5. (Problems): Vivian: is a prostitute Erin: is a single mother with absolutely no money to feed her children. (Grace): Vivian: helpful advice to her best friend Erin: She does everything possible to find a job that might help get her family out of trouble. 6. The conclusion offers a suggestion. Answers will vary.

Exercise 5, p. 97
1. (Thesis): Despite the seemingly endless number of similarities between the two, significant differences between American English and British English in three specific linguistic areas make each one quite distinct from the other. 2. Three. Pronunciation, Spelling, Vocabulary. 3. Contrast. 4. (Paragraph 1): Introduction. (Paragraph 2): Pronunciation. (Paragraph 3): Spelling. (Paragraph 4): Vocabulary. (Paragraph 5): Conclusion. 5. “You say poTAYto and I say poTAHto, you say toMAYto and I say toMAHto.” Answers will vary. 6. (Difference 1): Some words exist in American English but not in British English, and vice-versa. *Traffic circle* and *windshield* are American while *mackintosh* (raincoat) and *queue* (a line of people) are British English words.
(Difference 2): There are words that exist in both varieties of English, but they have totally different meanings. Biscuits and bonnet. 7. A prediction. Answers will vary.

Exercise 6, p. 101
1. Comparative: In addition, neither American English nor British English has a **better pronunciation than** the other; they are simply different. (Rule): Some adjectives are exceptions to the rules for forming regular comparatives. 2. Superlative: Finally, perhaps **the most striking** difference between American and British English is vocabulary. (Rule): Add the word *more/most* or *less/least* in front of all adjectives of two syllables that do not end in –y, in front of any adjective with more than two syllables, and in front of adverbs ending in –ly. 3. Comparative: For whatever reason, people tend to notice vocabulary much **more than** they do pronunciation or spelling. (Rule): Often the comparative is followed by than.

Exercise 7, p. 102
1. more difficult, harder 2. the same price as 3. the oldest 4. the most 5. the same length as 6. less spicy than

Exercise 8, p. 103
Answers will vary.

Exercise 9, p. 104
Answers will vary.

Exercise 10, p. 104
Answers will vary.
A quick glance at the locations of Switzerland in central Europe and Bolivia in South America indicates to us that these countries are probably different in a number of ways, but many interesting similarities exist between these two countries, too. The language comparisons include size, terrain, the people speak more than one language, and location.

2. larger

One difference is in size. Bolivia is much larger than Switzerland. In fact, Bolivia is about twenty-five times bigger than Switzerland’s size. Another difference is in the higher standard of living. Switzerland has a more high standard of living, including better health care. The infant mortality rate in Switzerland is thirteen times less than Bolivia. Although Switzerland is known around the globe for its high mountains, a surprising difference might be that Bolivia has higher mountains than those in Switzerland. In fact, Switzerland has the highest mountains in Europe, but the highest mountain in Bolivia is about two thousand meters higher than the highest mountain in Switzerland. Another interesting similarity is that both countries have multiple official languages, so many people speak more than one language. Finally, both countries are landlocked, and both countries have the same number of bordering countries. Though many people expect these two countries to have many important differences, most are surprised that there are so many similarities between Switzerland and Bolivia.
UNIT 5

Exercise 1, p. 119

Exercise 2, p. 121
1. c; 2. a; 3. c

Exercise 3, p. 123
Postreading Discussion Questions, p. 125
1. Answers will vary. 2. indirect 3. Method 2 4. Two 5. (Positive): Perhaps the most positive effect of dieting and weight loss advertising is an increase in education. (Negative): Although the current trends in weight loss have made Americans more conscious of their health, they have also led to increased public pressure. 6. Knowledge is power, and Americans should learn as much as they can about health and fitness.

Exercise 4, p. 126
1. because 2. as a result of these operations 3. Consequently 4. As a result of these operations.

Postreading Discussion Questions, p. 127
1. The main reasons are for personal satisfaction, social acceptance, and professional advancement. 2. Answers will vary. 3. Plastic surgery. 4. (Paragraph 2): Plastic surgery for reasons of personal satisfaction. (Paragraph 3): Plastic surgery for reasons of social acceptance. (Paragraph 4): Plastic surgery for professional advancement. 5. Yes. A practice that has been around for almost three thousand years will certainly not disappear any time soon.
Exercise 5, p. 130
1. [Underlined sentences]: Such spending has not always been the case. Only recently has the marketing boom on health, fitness, and dieting infiltrated American televisions, radios, and magazines. As Americans continue to be bombarded with these health-conscious images, it is evident that the images have altered American’s ideas about health. The current advertising trends in weight loss and fitness have had both positive and negative effects. 2. Present tense, simple past 3. By 3400 BC, Egyptians had already performed operations to reshape body tissues. 4. They don’t necessarily care about what others think; as a result of these operations, they believe that they are going to feel better about themselves after having plastic surgery.

Exercise 6, p. 130
1. are working, will be 2. commute, live 3. wake up 4. is watching 5. has Bob seen 6. were talking, looked (was looking)

Exercise 7, p. 131
Answers will vary.

Exercise 8, p. 133
1. RO; 2. FRAG; 3. C; 4. CS; 5. FRAG; 6. C

Exercise 9, p. 133
Answers will vary. Possible answers include: 1. In the freshman English class, the first semester focuses on writing. The second semester focuses more on literature. 2. Because we were all extremely prepared for the final exam, we did well. 3. Correct as is. 4. Carol is not in law school; she’s in medical school. 5. Since it was the first day of summer, we went swimming in the lake. 6. Correct as is.
Italians are becoming more and more angry at the sights they see on television. In almost every type of programming, models known as “soubrettes” or “letterine” were common sights. What do these women do? The answer, which upsets the majority of Italians, is… nothing. They stand on stage, wear extremely skimpy outfits, and pose for the camera. They appear on game shows, variety shows, sports shows, and even documentaries. While they are beautiful and, many argue, very nice to look at, they are having a negative effect on the youth of Italy. Adolescent girls are being encouraged to look good and nothing else. They didn’t need entertainment skills such as singing, dancing, or interviewing. All that is required to become a soubrette is a hard body, full lips, and the ability to smile for the camera. With European unity in full swing, Italian mass media hopes to set the standard of quality television. However, with this type of programming, Italians will only succeed in becoming the laughing stocks of a united Europe.

**UNIT 6**

Exercise 1, p. 145
Answers will vary.
Exercise 2, p. 147

Exercise 3, p. 148
1. Dr. Louis’ lecture took place at 8 p.m. last night. His (P) important lecture (KT) covered a wide variety of historical topics, including political warfare in Africa and its (P) effects on the local population. This conflict (S) has been going on for over twenty years, and it (P) will probably continue for the foreseeable future.
2. The TOEFL is a trademarked exam created by Educational Testing Service. This exam (S) evaluates student performance in the skills of listening comprehension, grammar and written expression, reading comprehension, and, more recently, essay writing. These skills (S) are necessary in order to achieve academic success in university settings. The TOEFL (KT) is widely used in the United States and Canada, and it (P) is administered through testing centers around the world.
3. I wonder who the creator of the hourglass was. I wonder (KT) how this person (S) changed people’s lives by this invention (S). What did they (P) use it for? Did they (P) appreciate this hourglass (KT) or end up resenting it (P)?

Exercise 4, p. 150
Postreading Discussion Questions
1. description 2. general. The essay will probably discuss the author’s feelings about the hourglass. 3. (Body Paragraph 1): Historical reactions (Body Paragraph 2): Personal reactions (Body Paragraph 3): Physical reactions 4. a. synonym, pronoun; b. repetition of key terms, pronoun; 5. simple, exotic, living, man-made, beautiful, innocent-looking, clean, pure. 6. That the hourglass is simple, yet powerful.
Exercise 5, p. 152

Postreading Discussion Questions
1. factual information, summary
2. In the six stanzas of the poem, Thomas examines how different types of people deal with death.
3. Dylan Thomas’ description of possible reactions to death.
4. a. wise men’s reaction to death b. good, simple men’s reactions to death c. wild, courageous men’s reactions to death d. grave, serious men’s reactions to death
6. [Underlined (((circled)))] Thomas writes that wise men who know that (((they))) will experience death fight it. (((They))) are aware of the futility of trying to continue living, but (((they))) attempt to hold on to life. I believe this fight occurs because (((they))) feel that (((they))) have not done enough good deeds yet. These wise men want to contribute more to society, but death will take (((them))) regardless of (((their))) battle to circumvent it.
7. In “Do Not Go Gentle into that Good Night,” Dylan Thomas is reminding us that it is human nature to fight the inevitable.

Exercise 6, p. 156
1. simple; 2. persistently; 3. history; 4. creation; 5. appreciate; 6. smoothly; 7. pure; 8. logical; 9. death; 10. inevitability; 11. strength; 12. pleasure; 13. ironic; 14. realization; 15. critical; 16. discriminate

Exercise 7, p. 158
1. Time is passing, and (C) I can see it. It is right there in front of me (PP). 2. I cannot lie to myself (PP) and tell myself that (RP) I will do what (RP) I need to do tomorrow or (C) the next day. 3. I had better hurry up and (C) do something with (PP) my life before (S) the grains of sand have all fallen through (S) the crevice. 4. The poem is the cry of a man who (RP) does not want to see his father die. 5. This fight occurs because (S) they feel that (RP) they have not done enough good deeds yet (C). These wise men want to contribute more, but (C) death will take them anyway.
Whenever I see a store window decorated with Christmas trees and Santa Claus, I experience a variety of feelings. The first emotion that comes to me is one of 1. **happiness**. This time of year, especially in my country, is filled with love, joyful, and hope for the future. 2. **joy**, People seem friendlier and more **kind**. This emotion, however, sometimes gives way to another more negative one. I feel disgusted, cheated, and materialistic. By letting myself 3. **cheapen** get caught up in the frenetic rush to spend money, I 4. **cheapen** the holiday itself. I wish I could 5. **feelings** 6. **close** ignore the ads and go with my feel, to be closely with my family and enjoy this season. Maybe it will happen next year.

**UNIT 7**

Exercise 1, p. 169
Answers will vary. Suggested answers: 1. Early childhood education programs have no impact on later criminal activity. 2. Parents should permit their teenage children to explore the Internet freely. 3. Doctors and nurses provide a sufficient degree of pain management for terminally ill patients. 4. Marijuana use for medical purposes should be legalized in the United States. 5. It is clearly unethical to accept donations from pharmaceutical companies to conduct scientific research at universities.

Exercise 2, p. 169
Answers will vary. Suggested answers: 1. a. Columbus did not really “discover” America. 1. b. Columbus slaughtered and enslaved native people. 2. a. Spanking negatively affects
a child’s self-esteem. 2. b. Spanking promotes physical aggression in children. 3. a. Red meat is believed to cause colon cancer. 3. b. Vegetables possess a greater range of essential nutrients than meat. 4. a. Young children desire security and familiarity during this important stage of development. 4. b. Only a mother can love a young child in the special way that it needs. 5. a. Cloning of human organs could save innumerable lives. 5. b. Preventing genetic cloning of human organs now could prevent important research in the future.

Exercise 3, p. 172
1. c; 2. c; 3. c; 4. a; 5. c

Exercise 4, p. 174
1. Although it may be true that… 2. surely… 3. Certainly…

Postreading Discussion Questions, p. 177
1. (Thesis) That is, Americans are correcting their beliefs about meat and increasingly becoming vegetarian for ethical, environmental, and health reasons. 2. Introduction technique: Turning an argument on its head. 3. Method 1. 4. There is strong support for becoming a vegetarian for ethical, environmental, and health reasons. 5. There is no evidence that favors changing eating habits and becoming a vegetarian. 6. Reasons the writer gives to support the argument. (Reason 1): Vegetarianism prevents cruelty to animals. (Reason 2): Vegetarianism prevents environmental problems such as soil erosion, water pollution, and global warming which is typically a bi-product of cattle production. (Reason 3): Vegetarianism offers health benefits such as lower cholesterol and defends against heart disease, high blood pressure, and obesity. 7. Three opposing points suggesting why “Some fear that not eating meat will be difficult.” (Point 1): Nutritional reasons. (Point 2): Cultural reasons. (Point 3): Practical reasons. 8. Controlling idea of each body paragraph: (Paragraph 1): Prevention of cruelty to animals. (Paragraph 2): The ill effects of cattle production on the environment. (Paragraph 3):
Personal health benefits. (Paragraph 4): Counter-arguments. Yes, each body paragraph addresses only one of the subtopics. 9. Answers will vary. 10. Answers will vary.

Exercise 5, p. 178
1. Despite the fact that… 2. Certainly... 3. surely...

Postreading Discussion Questions, p. 181
1. (Thesis) Research on the benefits of coffee shows that it deserves our respect as an important supplement. 2. Three subtopics. (Subtopic A): Medical research on the benefits of coffee. (Subtopic B): Coffee is a powerful stimulant capable of boosting energy and elevating one’s mood. (Subtopic C): Coffee’s more specific health benefits. 3. Yes. 4. Yes. 5. Controlling idea of each body paragraph: (Paragraph 1): Unsubstantiated attempts to associate coffee with negative health effects. (Paragraph 2): The powerful stimulating qualities of caffeine. (Paragraph 3): Specific health benefits. Yes, each body paragraph addresses only one of the subtopics. 6. Answers will vary. Suggested answer: The unifying argument is that coffee provides many health benefits. 7. Opposing argument: Coffee is said to cause nervousness and is purported to be addictive. 8. Method 2. 9. the opinion of experts 10. Answers will vary. Suggested answer: The conclusion offers an opportunity to restate the argumentative thesis and to wrap up the essay with any final comments.

Exercise 6, p. 183
2. A total of 27 prepositional phrases on their consumption, on the benefits, at the national meeting of the American Chemical Society, on the area, of the brain, on coffee consumption, in research, on the opiate system, in the brain, from the University of Bristol, in the performance, over the counter, in the journal *The Physician and Sports Medicine* in large doses, to most people, in moderation, at doses, with laboratory animals, at those levels, in moderation over the years, during night drives, in the mid-1980s, at night, during the hour, before an event, in the morning.
Exercise 7, p. 183
1. a; 2. a; 3. a; 4. a; 5.b

Exercise 8, p. 184
1. Like… (Type): Comparison. 2. Despite… (Type): Argumentative. 3. Until… (Type): Process/Description. 4. During… (Type): Process/Description. 5. Like… (Type): Comparison. 6. Despite… (Type): Argumentative.

Exercise 9, p. 186
(Each answer has two sentences. The second sentence of each answer will vary.)
(Suggested answers): 1. Can you tell me if this plane is going to Chicago? Can you tell me if the library will be open till 10:00 tonight? 2. This video shows how coffee beans are processed. This video shows that buckling your seatbelt can save your life. 3. Whether accepting campaign contributions from oil companies is ethical or not is the subject of the debate. When emergency funds will finally be distributed is the subject of much debate. 4. Can you hear which song is playing on the radio right now? Can you hear if the television is on or not? 5. It doesn’t surprise me that you passed the test. It doesn’t surprise me when you buy me flowers.

Exercise 10, p. 187
1. An AIDS adviser for Save the Children said that there has been an overemphasis in this conference about drugs. 2. Company Chairman James Wilson said that there is no doubt that the Acme Co. will be a difficult and even brutal competitor. 3. In a statement issued after the Justice Department’s announcement, an airline spokesperson said that the Justice department’s legal arguments and strategy were flawed. 4. Colonel Ortiz said that when you are told you will be freed, you are filled with joy. 5. Johnson Investment’s Bill Johnson said that without some encouraging news, the markets can’t go up.
Exercise 11, p. 189
1. I often think about whether she understands me. 2. I wonder if Kevin could win the lottery. 3. I’m not sure if the seedlings would grow in this soil. 4. Whether Val would find customers in a new city is the question. 5. I often think about whether I would find friends who share my interests.

Exercise 12, p. 189
An acquaintance of mine is a journalist who needed to take a trip to a rural area to take photographs for a story. He asked me to go along to assist him with carrying equipment, etc. I agreed to the amount of money he offered, but now believe that he owes me more money. He led me during the most primitive of places. That our living quarters did not even have running water or indoor plumbing surprised me. For several hours in the day, I carried very heavy lights, cameras, and microphones. After we ate, I went to my room. Exhausted, I went to the bed without even using the well to wash. Later, I heard a noise that woke me up—it was a herd of sheep making noise. I was angry if they are so loud. I am not sure whether is he going to pay me extra, but I know that I deserve it for having to deal with the hard physical labor, the lack of modern plumbing, and the lack of sleep due to the sheep!

UNIT 8

Exercise 1, p. 204
Answers will vary. Sample answers: 1. Amongst the methods that career counselors use to fit jobseekers with appropriate positions is to look at which skills jobseekers have that might be listed as needed for specific positions. 2. Nowadays, to be considered for medical school, an applicant must have strong interpersonal skills in addition to good cognitive skills. 3. Before the fermentation process can begin, green tea leaves are steamed. 4. Until the point at which it is obvious that the sugar in the leaves is turning into alcohol, the two procedures are continued. 5. Differences in the pronunciation of individual sounds and whole words exist in British and American English; potato, water, tuna, schedule, and aluminum are words in which sounds and stress features differ between these two dialects. These differences do not prevent meaningful interaction and do not represent an inferior or superior form of the language. 6. Vegetarianism is sometimes adopted to prevent cruelty to animals. The inhumane treatment occurs during animals’ lives as well as in the manner they are killed to become meat. Some animals for instance, like veal calves, are purposefully confined to very small spaces to prevent muscle development or “tough” meat.

Answers will vary. Sample answers:
1. Walking is the best overall exercise because it is simple and inexpensive.
2. A good pair of walking shoes and comfortable clothing is the only equipment needed.
3. Stretching exercises to limber up should be done before walking.
4. Walking should start and end slowly, gradually lengthening time and pace over time.

Answers will vary. Sample answer:
Many people are interested in physical fitness and can choose from a wide variety of exercise options. Of all the exercise options, walking is the best overall exercise because it is simple and inexpensive. Everyone knows how to walk so there is no instruction needed and the only expense is a good pair of walking shoes. Comfortable clothing that
can be layered to accommodate weather changes and protect from the elements is needed as well. Before beginning to walk, one should spend time stretching to limber up. When beginning a walking regime, one should start and end sessions slowly, gradually lengthening one’s time and pace as the weeks go by.

Exercise 5, p. 214

Step 1—Answers will vary and should be consistent with the style guide assigned in class. Sources will vary as well. Possible sources include:


Steps 2 through 6—Answers will vary.