

Answer Key

1: Coffee (pages 1-21)

Discuss (page 2)

1. Answers will vary.
2. Answers will vary.
3. Top coffee producers of 2005
 1. Brazil
 2. Vietnam
 3. Indonesia
 4. Colombia
 5. Mexico
 6. India
 7. Ethiopia
 8. Guatemala
 9. Honduras
 10. Uganda

Data from the Food and Agricultural Organization of the United Nations: www.fao.org.

Reading 1: Cross-Cultural Communication

Practice (page 3)

I.

	Skim	Scan
a. What percentage of the earth's surface is water		✓
b. How many pages the article is	✓	
c. Whether there are graphs and charts in the article	✓	
d. Whether there are any direct quotes from specialists		✓
e. Who the author of the article is		✓
f. Whether the article is humorous or serious	✓	
g. What the author's conclusion is	✓	
h. How many species of wild animals in Europe are endangered		✓
i. What the lowest temperatures are in Antarctica		✓
j. How much the average apartment costs in New York City		✓

2 Answer Key

- 2.
- a. a number under 100 and a percent (%) symbol
 - d. quotation marks
 - e. a name; two or three words that begin with capital letters
 - h. a number
 - i. numbers and degree symbols (°) the letters F (for Fahrenheit) and C (for Celsius)
 - j. numbers and a dollar sign (\$)

Vocabulary (page 4)

- | | | | |
|-------------------------|--------------------------|-----------------------|-----------------------|
| 1. in a foreign country | local | overseas | abroad |
| 2. beverage | drink | snack | meat |
| 3. grow | increase | expand | agree |
| 4. consumer | buyer | seller | shopper |
| 5. respond | produce | reply | answer |
| 6. survey | poll | expression | statement |
| 7. attitude | opinion | feeling | appearance |
| 8. prefer | disagree with | would rather | like better |

Predict (page 5)

Answers will vary.

Skim (page 5)

- 1. Answers will vary.
- 2. five
- 3. need to

Scan (page 5)

- 1. 1971
- 2. 5,806
- 3. nine
- 4. Brazil

Main Ideas (page 8)

- 1. b
- 2. a
- 3. Possible answer: Customers can buy more types of coffee drinks in a large chain store than they can in a small local store, so the large chains are good for customers. Answers will vary.

Vocabulary (page 9)

Answers will vary.

Details (page 9)

1. Nearly 16,000
2. Brazil, Morocco, and Serbia
3. Australia, the United States, Singapore, and the United Kingdom
4. France

Reading Skills: Skimming and Scanning (page 10)

Answers will vary.

Understanding the Text (page 10)

1. c
2. a
3. a
4. c
5. a

Extension (page 11)

Answers will vary.

Reading 2: Environmental Science

Vocabulary (pages 13–15)

1.

- a. sun
- b. tree
- c. canopy
- d. bush
- e. shade

2.

1. g
2. i
3. b
4. j
5. a
6. d
7. f
8. k
9. h
10. c
11. e

3.

- a. chemicals
- b. Deforestation
- c. fertilized
- d. habitat
- e. native
- f. migrating
- g. naturally
- h. pesticides
- i. poisoned
- j. predators
- k. wildlife

Predict (page 16)

Answers will vary.

Skim (page 16)

1. Answers will vary.
2. an online blog

Scan (page 16)

However: Paragraph 1

Traditionally: Paragraph 2

However: Paragraph 2

At first: Paragraph 2

Unfortunately: Paragraph 3

Furthermore: Paragraph 4

Fortunately: Paragraph 5

But: Paragraph 5

Main Ideas (page 18)

1. c
2. a
3. a

Vocabulary (page 18)

Answers will vary.

Details (page 19)

1. a, c
2. c
3. a, e, h

Reading Skills: Transitions (page 20)

1. a
2. b
3. b
4. b
5. a
6. b
7. a

Understanding the Text (page 21)

Answers will vary.

Extension (page 21)

Answers will vary.

2: Love (pages 22–39)

Discuss (page 23)

Answers will vary.

Reading 1: Chemistry

Practice (page 24)

1. Possible answers:
 - a. What are some similarities and differences between men and women in love?
 - b. What are some expectations of men and women in love?
 - c. What are their communication styles? How are they different?
 - d. What are some common misconceptions?
 - e. What do popular media say about this subject?
 - f. What are the new explanations from science?
2. Bold vocabulary will (usually) be explained in the textbook because bolding words is a signpost indicating that words are important. Therefore, a bolded word is likely to be explained.
3. Answers will vary.

Vocabulary (page 25)

1. pay attention to
2. released into; bloodstream
3. monogamy
4. eye contact
5. tolerance
6. attraction
7. appetite
8. satisfaction

Predict (page 26)

Answers will vary.

Skim (page 26)

1. Answers will vary.
2. Possible answers:
 - a. What is the explanation for love in this reading?
 - b. What are the chemicals of attraction?
 - c. What is phenylethylamine and what does it do?
 - d. What is dopamine and what does it do?
 - e. What is norepinephrine and what does it do?
 - f. What are the chemicals of long-term love?
 - g. What is oxytocin and what does it do?
 - h. What is vasopressin and what does it do?

Scan (page 26)

1. phenylethylamine, dopamine, and norepinephrine
2. oxytocin and vasopressin

Main Ideas (page 28)

1. b
2. b

Details (page 28)

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

Reading Skills: Signposts (page 29)

Answers will vary.

Understanding the Text (page 29)

1. c
2. b

Extension (page 30)

Answers will vary.

Reading 2: Cultural Anthropology

Vocabulary (pages 32–33)

1. a
2. a
3. c
4. b
5. b
6. a
7. c

Predict (page 33)

Answers will vary.

Skim (page 34)

1. Answers will vary.
2. b
 - a. What is a new relationship trend?
 - b. What do the women say?
 - c. What do the men say?
 - d. How do they meet each other?
 - e. Do these relationships work?

Scan (page 34)

1. the United States and the United Kingdom
2. older woman/younger man
3. Marcia Gold's boyfriend

Main Ideas (page 37)

1. F
2. F
3. T
4. F
5. T
6. F

Details (page 37)

1. 46
2. 21
3. 26
4. 34
5. 43
6. 29

Reading Skills: Vocabulary from Context (page 38)

Answers will vary.

Understanding the Text (page 38)

1. Answers will vary.
2. Possible answers: The writer wasn't able to interview enough people to get statistics. The writer thought people's stories would be more interesting than statistics.
3. c

Extension (page 39)

Answers will vary.

3: Bats (pages 40–56)

Reading 1: Biology

Vocabulary (page 43)

1. hibernate
2. caves
3. species
4. crops
5. prey
6. fungus
7. population
8. insects

Predict (page 44)

Answers will vary.

Skim (page 44)

1. Answers will vary.
2. 3

Scan (page 44)

1. c
2. about 30 years
3. insects

Main Ideas (page 46)

1. Many
2. don't know
3. very important

Details and Reading Skills (page 46)

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

Vocabulary (page 47)

Answers will vary.

Understanding the Text (page 48)

1. c
2. a

Extension (page 48)

Answers will vary.

Reading 2: Art

Vocabulary (page 50)

Answers will vary.

Predict (page 51)

Answers will vary.

Skim (page 51)

1. Answers will vary.
2. are just learning

Scan (page 51)

1. five
2. peaches
3. joy

Main Ideas (page 54)

1. c
2. a
3. c

Reading Skills: Vocabulary from Context (pages 54–55)

1. a
2. c
3. a
4. c
5. b
6. c

Details (page 55)

1. happiness
2. Bats represent male forces and peaches represent female forces, so together they are balanced.
3. because bats are known for living a long time
4. They bring good luck to the casino and bad luck to gamblers.

Understanding the Text (page 56)

1. b
2. What bats represent to Chinese people
Why Chinese people value or respect bats
What kinds of art feature images of bats
What bats in Chinese art look like

Extension (page 56)

Answers will vary.

4: Rubies (pages 57–76)

Discuss (page 58)

1.
 1. c
 2. e
 3. b
 4. d
 5. a
 6. f
2. Answers will vary.

Reading 1: Geology

Practice (page 59)

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

Vocabulary (page 60)

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

Predict (page 61)

Answers will vary.

Skim (page 61)

1. Answers will vary.
2. chemical formula: Paragraph 2
colors: Paragraph 3
location: Paragraph 5
hardness: Paragraph 4
introduction: Paragraph 1

Scan (page 61)

1. Al_2O_3
2. 10
3. Myanmar (Burma)

Main Ideas (page 64)

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

Details (page 65)

1. b
2. b
3. a
4. b
5. a
6. c

Vocabulary (page 66)

Answers will vary.

Reading Skills: Pronoun Referents (pages 66–67)

1. c
2. b
3. a
4. c

Understanding the Text (page 67)

1. a
2. b
3. c

Extension (page 67)

Answers will vary.

Reading 2: Political Science

Practice (page 69)

1. F
2. O
3. F
4. F
5. O
6. F
7. O
8. F

Vocabulary (page 70)

1. e
2. a
3. i
4. l
5. j
6. c
7. b
8. h
9. k
10. f
11. d
12. g

Predict (page 71)

Answers will vary.

Skim (page 71)

1. Answers will vary.
2. The Burma Democracy Promotion Act
3. three

Scan (page 71)

1. Cartier, Tiffany, and Bulgari
2. Thailand
3. 2003
4. 2,104

Main Ideas (page 73)

1. b
2. c
3. a. People support it because they say it fights back against blood rubies.
b. People don't support it because they say it hurts poor miners and jewelry industry workers.
c. People say it won't work because it is too difficult to enforce.

Vocabulary (page 74)

1. c
2. a
3. b
4. b
5. a
6. c

Details (page 75)

1. a
2. a
3. c
4. b

Reading Skills: Identifying Fact and Opinion (page 73)

Answers will vary.

Understanding the Text (page 76)

1. c
2. b
3. c

Extension (page 76)

Answers will vary.

5: Gaming (pages 77–96)

Discuss (page 78)

Answers will vary.

Reading 1: Mathematics

Vocabulary (page 79)

1.

1. e
2. f
3. b
4. a
5. d
6. c

2.

1. b
2. d
3. g
4. i
5. e
6. a
7. f
8. h
9. c

Predict (page 80)

Answers will vary.

Skim (page 80)

1. Answers will vary.
2. do not
3. does

Scan (page 80)

1. casino
2. expected value
3. c

Main Ideas (page 83)

1. a
2. c
3. a

Vocabulary (page 83)

Answers will vary.

Details (page 84)

1. a
2. b

Reading Skills: Drawing Conclusions (page 84)

1. Possible answer: something risky, rather than something fun
2. To understand why the casino will always win in the long run
3. Answers will vary.
4. No, it doesn't.

Understanding the Text (page 85)

1. It will probably continue to discuss casinos because there is a sub-heading (*The House Edge*) under the main title (*Mathematics in the Gaming Industry*).
2. Possible answer: There might be some simple calculations using the mathematical formulas, perhaps involving bets of a different amount of money, such as one dollar or ten dollars.

Extension (page 85)

Answers will vary.

Reading 2: Psychology

Practice (page 87)

1. a
2. b
3. a

Vocabulary (pages 87–88)

1. Answers will vary.
2.
 - a. sober
 - b. client
 - c. broke even
 - d. addictions
 - e. compulsive
 - f. get into debt
 - g. victim
 - h. betrayal
 - i. make amends

Predict (page 89)

Answers will vary.

Skim (page 89)

1. Answers will vary.
2. one person's
3. a

Scan (page 89)

1. 58 miles from Howell, Michigan
2. \$75,000
3. \$1.6 million
4. *Never Enough*

Main Ideas (page 92)

- 2 He and his wife took vacations in Las Vegas.
- 4 He borrowed \$75,000 from a client and lost it.
- 1 He entered Brighton Hospital to treat his drinking problem.
- 6 He thought seriously about killing himself.
- 8 He told his family what he had done.
- 9 He went to prison.
- 7 He told the State Bar what he had done.
- 5 He took money from his IOLTA account.
- 10 He wrote a book about his experiences.
- 3 The Casino Windsor opened.

Details (page 92)

1. T
2. F
3. T
4. F
5. F
6. T
7. T
8. F
9. T

Reading Skills: Vocabulary from Context (pages 93–94)

1. c
2. b
3. a
4. a
5. b
6. c
7. b
8. a
9. b

Vocabulary (page 94)

1. Answers will vary.
2. Answers will vary.

Reading Skills: Making Inferences (page 95)

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

Understanding the Text (page 96)

Possible answer: The editors probably chose to have Burke write his story himself because readers would know what Burke had in his mind, and they would be able to make inferences about his feelings and draw good conclusions. Answers will vary.

Possible answer: If the article had been written about Burke instead of by Burke, readers would have to guess ideas or opinions that are not stated directly. Answers will vary.

Extension (page 96)

Answers will vary.

6: Marathons (pages 97–118)

Discuss (page 98)

Answers will vary.

Reading 1: History

Practice (page 99)

1. e
2. a
3. j
4. g
5. f
6. h
7. d
8. c
9. i
10. b

Vocabulary (pages 100–1)

Possible answers:

1. yearly
2. make people notice
3. something that seems true, but really isn't
4. signed up for; entered
5. whole; complete
6. ran quickly
7. in spite of; even though
8. made someone believe
9. gradually
10. differ
11. people and organizations that give out information, knowledge, or opinions

Predict (page 101)

Answers will vary.

Skim (page 101)

Answers will vary.

Scan (page 101)

1. Pheidippides
2. 490 BCE
3. 1896
4. 20,000

Main Ideas (page 104)

1. b
2. a
3. c

Details (page 104)

1. from their earliest times
2. died
3. Pierre de Coubertin
4. three
5. oldest

Reading Skills: Review (pages 105–6)

1. a
2. b
3. c
4. c
5. so the story goes
Supposedly
(Students could also mention *tale*)
6. b
7. a

Vocabulary (page 106)

Answers will vary.

Extension (page 106)

Answers will vary.

Reading 2: Creative Writing (Non-Fiction)

Vocabulary (page 107)

1. It was all
2. buddies
3. throw on
4. guy/dude
5. hang out

Predict (page 108)

Answers will vary.

Main Ideas (page 110)

how he prepared to run with Jambal
his first meeting with Jambal

Details (page 110)

1. Mongolia
2. New York
3. his sister
4. hotel

Reading Skills: Review (page 111)

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

Understanding the Text (page 112)

Answers will vary.

Vocabulary (page 113)

Answers will vary.

Understanding the Text (page 116)

1. T
2. T
3. F
4. T
5. T
6. F
7. F
8. F
9. F

Reading Skills (pages 116–17)

1. a
2. b
3. a
4. a
5. a
6. c
7. c
8. a

Vocabulary (page 118)

Answers will vary.

Extension (page 118)

Answers will vary.