

Reading Plus

Answer Key for Lesson 8

Exercise 14

A. Scanning:

1. three paragraphs
2. five sentences
3. more lines (five sentences, seven lines)
4. all three of them
5. lines 19 – 20

B. Locating Information:

1. three parts: “cerebrum” (line 9), “cerebellum” (line 10), and the medulla (line 12)
2. the cerebellum (line 11)
3. the medulla (line 12)
4. no one (line 18)
5. because it unconsciously regulates many of our most basic bodily functions (line 5)

C. Grammar:

1. three times; “is” (line 1), “are” (line 5), “are” (line 6)
2. No, this is a dependent clause, and commas are used only when a dependent clause comes before an independent clause.
3. yes; no other changes are necessary
4. the medulla (line 14)
5. You would have to change “, but” to “; however,”. Conjunctive adverbs are generally punctuated in this way.

D. Vocabulary:

1. organ (line 1)
2. invent (line 3)
3. regulates (line 4)
4. conscious (line 5)
5. mundane (line 6)
6. indispensable (line 7)
7. task (line 8)
8. dictates (line 11)
9. theories (line 17)
10. complicated (line 17)

Exercise 16

A. Scanning:

1. However (line 2)
2. four: “There” (line 8), “As” (line 8), “Your” (line 9), and “After” (line 10)
3. line 13
4. twice (lines 15 and 16)
5. one (line 18)

B. Locating Information:

1. the first paragraph (lines 4 -5)
2. four levels (line 8)
3. the eyeballs begin to move quickly during sleep (lines 13-14)
4. All mammals have been shown to experience this stage (lines 15-16)
5. three suggestions: breathing slowly and deeply (line 19), drinking warm milk (line 20), and counting sheep (line 21)

C. Grammar:

1. the present tense
2. have been shown (line 16)
3. “Dreaming” is a noun (gerund).
4. twice: “will help” (line 20) and “will put” (line 21)
5. yes it would still be grammatically correct; no, the meaning would not change

D. Vocabulary:

1. hectic (line 3)
2. rest (line 3)
3. recovers (line 5)
4. previous (line 5)
5. enables (line 6)
6. levels (line 8)
7. back and forth (lines 10-11)
8. state (line 13)
9. solving (line 18)
10. drowsy (line 20)

Exercise 18

A. Scanning:

1. transfusion (line 15)
2. There (line 5)
3. line 13: (liquid)
4. line 5 and line 10
5. line 19

B. Locating Information:

1. four types: A, B, AB, and O (line 5)
2. the first paragraph: “You have been badly injured...”

3. type O (lines 10-11)
4. type AB (lines 11-12)
5. nationality (line 16)

C. Grammar:

1. once: “You have been badly injured” (line 1)
2. yes; there is no difference in meaning and nothing else would have to be changed
3. “carefully” is an adverb modifying the verb “transfused”
4. It would be grammatically correct, but the meaning changes somewhat. The new sentence would suggest that only “some” negative reactions would be avoided while other negative reactions might not be avoided by such a precautionary measure.
5. “rarest” (line 18)

D. Vocabulary:

1. injured (line 1)
2. transfusion (line 2)
3. a great deal of (line 2)
4. selecting (line 3)
5. inherited (line 7)
6. hence (line 10)
7. reactions (line 12)
8. plasma (line 13)
9. ancestry (line 17)
10. rarest (line 18)

Exercise 20

A. Scanning:

1. line 7
2. three “The heart” (paragraphs 1, 2, and 3)
3. line 12: “rooms”
4. five sentences
5. seven lines

B. Locating Information:

1. on lines 2-3
2. as big as a fist (line 4)
3. the second paragraph (lines 9-10)
4. lines 12-14; top: left and right auricles; bottom: right and left ventricles
5. body – right auricle – right ventricle – lungs – left auricle – left ventricle – body

C. Grammar:

1. “affect” (line 3)
2. the heart is “as big as” a fist (line 4)
3. “a pump” (a noun); “pumps” (verb)

4. four times, all of them the word “your” (twice on line 11 and twice on line 14)
5. “ It” (line 19) refers to blood (line 19 in the preceding sentence)

D. Vocabulary:

1. essential (line 2)
2. diseases (line 2)
3. fist (line 4)
4. contracts (line 7)
5. dramatically (line 10)
6. made up of (line 12)
7. sequence (line 16)
8. contains (line 17)
9. forces (line 19)
10. gathers (line 21)