

On Your Way to Scoring High

On the Iowa Tests of Basic Skills®

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Reading Comprehension

Lesson 2b Reading Comprehension

Directions: Read the passage and the answer choices. Choose the best answer.

Sample A Brenda put lots of sunscreen on. She wore a long-sleeve shirt even though she was warm. Her hat had a big brim that would shade her face. She would be outside all day, and she really didn't want to get sunburned.

Which of these can you conclude from this story?

A Brenda is going to a picnic.

B Brenda is playing baseball.

C The weather will get cooler.

D It is a sunny day.



 Some questions can be answered with information from the story. For other questions, you have to "read between the lines."

We are beginning to learn that wolves play an important part in the balance of nature and that humans and wolves can live together.

Wolves are near the top of the food chain. They prey on plant-eating animals. When wolves are removed from the environment, the food chain is usually disrupted and plant-eating animals can increase so greatly in number that they overgraze.

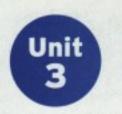
At one time, wolves roamed over much of the United States and northern Mexico, as well as most of Canada. As people moved into wilderness areas, wolves were pushed into smaller, more remote areas. They were also hunted for sport and for their pelts and to prevent them from destroying livestock.

In 1995, wolves were reintroduced to the area in and around Yellowstone National Park. Some ranchers disagreed with the return of the wolf, but there was a great deal of popular and scientific support for the idea.

Curiously, while wolves were being destroyed in the wild, they were increasing in popularity as pets. A wolf puppy is a cute ball of fur. When it grows into an adult, however, it is a 150-pound wild animal. What's worse, these wolves can't be returned to the wild because they have never learned to hunt for themselves.

- 1 Which of these animals is also near the top of the food chain?
 - A Squirrel
 - B Lion
 - C Rabbit
 - D Deer
- What is the meaning of the word "disrupted" in the second paragraph?
 - J Improved
 - K Made longer
 - L Broken apart
 - M Shortened
- 3 People who buy wolves for pets
 - A have not given much thought to what happens when their pets grow up.
 - B are really doing the right thing and should stick it out.
 - C should just let them go free when they get tired of them.
 - D have thought about what they are doing and decided it is the right thing.





Lesson 3a Spelling

Directions: Fill in the space for any word that has a spelling mistake. If there is no mistake, fill in the last answer space.

sample

scenery

B

casual C changable

membership D

E (No mistakes) sample

exstra

В K station

> L awaken

M pillow

(No mistakes)



- · Say the words to yourself while you look at them. This can help you find the word with a spelling mistake.
- If you are not sure which answer to choose, take your best guess.

1 A luggage

> geography B

bullitin C

D defiant

E (No mistakes)

2 J character

> K activity

beach L

M arrangement

N (No mistakes)

3 A cleanser

> В shorter

C summer

D chappter

E (No mistakes)

4 J workshop

> K unstedy

L tremble

M apartment

N (No mistakes) 5 A executive

> B charcoal

C liqued

D stomach

E (No mistakes)

6 I feat

> K abundant

L emotion

M detecative

(No mistakes)

7 A artical

> B waist

C banquet

friction D

E (No mistakes)

8 J peel

> K brilliant

L adjacent

M discussed

N (No mistakes)



Usage and Expression

Lesson 7b Expression

Directions: Choose the best way to express the idea.

sample

A The bridge to close for repairs.

A

- B The bridge which is closed for repairs.
- C For repairs the bridge is closed.
- D The bridge is closed for repairs.



 The sentence that expresses the idea simply and clearly is usually right.

Directions: For questions 1-3, choose the best way to express the idea.

- A Recently retiring from his job, Mr.
 Tanaka as manager of the supermarket.
 - B As manager of the supermarket, Mr. Tanaka recently retired from his job.
 - C Mr. Tanaka recently retired from his job as manager of the supermarket.
 - D Retired from his job recently, Mr. Tanaka, the supermarket manager.
- 2 J We will meet you at the airport near the baggage claim.
 - K We will meet you near the airport at the baggage claim.
 - L Near the baggage claim, we will meet you at the airport.
 - M Near the airport, we will meet you at the baggage claim.
- 3 A Venice, Italy, is unusual, the city, because of its canals.
 - B The city of Venice, Italy, is unusual because of its canals.
 - Because of its canals, the city unusual is Venice, Italy.
 - D Unusual because of its canals, Venice, Italy, is a city.

- Which of these would be most appropriate in the beginning of a report on stars?
 - J Stars and planets have different paths through the sky. Because of the spin of the earth, stars seem to have a circular path. Planets, because they rotate around the sun, have erratic paths.
 - We see them every night, but they are billions of miles away. The stars in the night sky are all suns like our own. Some are older and some are younger and some even have planets.
 - L Throughout history, people have given names to groups of stars. One of the most familiar groups of stars is the Big Dipper. The Latin name for this group is Ursa Major.
 - M New telescopes are giving astronomers an opportunity to study stars more closely than ever before. They have discovered some incredibly old stars as well as those being born even now.



Math Computation

Lesson 13a Multiplying and Dividing

Directions: Solve each problem. Choose the answer you think is correct. If the correct answer is not given, fill in the space for the last answer, N.

sample 5)121

A 22 B 22 r1

C 24 r1 DN

 $Sample \frac{3}{10} \times 53 =$

L 159

MN



- Set the problem up on scratch paper carefully.
- Pay attention to the operation you should perform in each problem.

1 $28 \div 10 =$ A 0.28

B 2.08

C 280

DN

2 0.6)0.72

J 0.12

K 0.16

L 1.2

MN

 $\frac{1}{2} \times \frac{1}{4} =$

385

× 11

A $\frac{1}{8}$ B $\frac{1}{6}$ C $\frac{3}{8}$

DN

I 396

K 4,010

L 38,511

MN

 $5 \quad 0.225 \times 40 =$

A 0.8

B 8

C 80

DN

 $65.4 \div 30 =$

J 0.18

K 1.8

L 18

MN

A 1 B 2

C 18

DN

296)37

I 0.0125

K 1.25

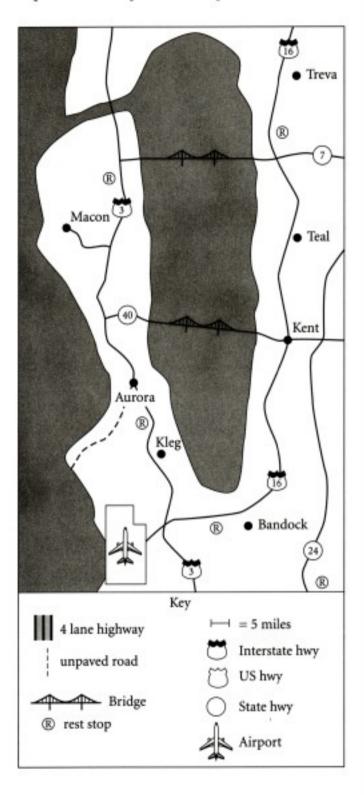
L 12.5

-M N

Test Yourself: Maps, Diagrams, and Reference Materials



Directions: The map below is a part of a larger map. Use this map to answer questions 4–8.



- 4 To cross over the bay from east to west, on what kinds of roads would you travel?
 - J Interstate highways
 - K U.S. highways
 - L State highways
 - M Four-lane highways
- When going from Kent to Aurora, how many miles are saved by crossing the bay as opposed to going around the bay?
 - A 20
 - B 40
 - C 60
 - D 80
- 6 If you have just left Kent and are driving north on U.S. Highway 16, about how many miles is it until the next rest stop?
 - J 10
 - K 25
 - L 35
 - M 50
- 7 Using the shortest route, what is the distance from Teal to the airport?
 - A 55 miles
 - B 85 miles
 - C 100 miles
 - D 120 miles
- 8 Along which highway would you most likely see a sign for the airport?
 - J 16
 - K 24
 - L 40
 - M 7