# On Your Way to Scoring High

On the lowa Tests of Basic Skills®

Name \_\_\_\_\_\_Book

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# Vocabulary

## Lesson 1b Vocabulary

Directions: Read the phrase and the answer choices. Choose the answer that means the same as the underlined word.

Sample Intend to stay

A

A desire

B not like

C resist

D pay

Sample Walk through the mist

B

J snow

K archway

L fog

M forest



It may help to substitute each answer for the underlined word.

#### 1 To squirm a little

A stretch

B bend over

C wiggle

D sit down

#### 2 Carry a lantern

J kind of lamp

K backpack

L wooden barrel

M shovel

# 3 Storm the castle

A own

B tour

C repair

D attack

## 4 A wooden pillar

I bench

K tool

L post

M desk

#### 5 A box of waste

A trash

B gifts

C coins

D books

#### 6 The snug shirt

J soft

K worn

L new

M tight

#### 7 To perch on a branch

A sing

B sit

C walk along

D fall from

# 8 The initial idea

worst

K best

L last

M first

2 0 8 0 0 4 0 8 0 0 6 0 8 0 0

ТОР

7 A B C O

8 0 K C W

BOKOW



# Reading

## Lesson 2a Reading Comprehension

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

Sample A

Bees can't talk, but they can communicate with one another. If a bee finds a field of flowers, it tells the other bees where the field is by performing a dance. Scientists have studied these bee dances and have discovered that they are very accurate.

#### Why do bees dance?

- To warn of danger
- To communicate directions
- To warn of bad weather C
- To communicate with scientists D



- Skim the passage quickly to get an idea of what it is about.
- Read the question and answer choices carefully. Look for key words in the question and answer choices. Refer back to the passage to find the answer.

"Do you really think you'll be ready for the race?" Carrie breathed heavily as she spoke to her friend, Nadia.

"I'm not sure. I haven't run much since I hurt my knee, and it still doesn't feel very strong. Even so, I'd like to give it a try."

The girls turned a corner and headed up a steep hill. About halfway up the hill, Nadia had to stop.

"Let's walk to the top. My knee doesn't feel so good. I can't believe I'm wimping out on this hill." "Sure. I'm kind of tired too."

When they reached the top, Nadia said her knee was feeling better, and they started running again. The two girls ran for another mile until they reached Carrie's house.

"Come on in. My mother is home, and she can fix an ice pack. That will keep your knee from swelling."

Carrie was worried about her friend. Nadia had been a great runner until she had fallen while they were skating. Nadia didn't think much of it at the time, but the next day, Nadia's knee was terribly swollen. She went to the emergency room at the hospital, and a few days later she had surgery.

#### 1 How did Nadia feel right after she hurt her knee?

- Worried
- Disappointed В
- C Angry
- Unconcerned

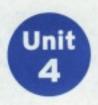
#### 2 From the passage, it appears that

- Nadia had no trouble running up the hill before the accident.
- the hill had always been a problem for Nadia.
- L Carrie was the one who really wanted to walk up the hill.
- M both girls had hurt their knees.

#### 3 Why did Carrie probably say she was tired after the girls had run up the hill?

- She was out of shape.
- She had hurt her knee. B
- C So Nadia wouldn't feel bad.
- So she would be ready for the race.





# Capitalization and Punctuation

## Lesson 5a Punctuation

Directions: Fill in the space for the answer that has a punctuation mistake. Fill in the last answer space if there is no mistake.

sample

A Each morning, our friend

A

B Mrs Howe drops by to take

C our dog for a walk with hers.

D (No mistakes)

sample I

Mountains are formed by

В

movements of Earth's surface.

This process takes millions of years.

M (No mistakes)



- Remember, you are looking for the word that has a mistake in punctuation.
- Check for punctuation at the end of the sentence. Then look for a missing comma, apostrophe, or question mark in the sentence.
- 1 A "This is really hard work,
  - B Bob" my friend Alex said.
  - C "How do you do this every day?"
  - D (No mistakes)
- 2 J Skateboards were invented in
  - K America by surfers. The skateboard
  - L has been around for over sixty years.
  - M (No mistakes)
- 3 A My great-grandmother was
  - B born on August 12 1901.
  - C She has been alive for a century.
  - D (No mistakes)
- 4 J John P Garcia likes
  - K to use his middle name
  - L instead of his first name.
  - M (No mistakes)

- 5 A Jack loved his horse.
  - B He brushed its hair and
  - C fed it juicy red, apples.
  - D (No mistakes)
- 6 J The phone rang as we
  - K walked through the door.
  - L It was my sisters friend.
  - M (No mistakes)
- 7 A We found three cats two
  - B dogs, and a bunny rabbit
  - C in the barn we bought.
  - D (No mistakes)
- 8 J Sometimes I think about
  - K what, my future will hold.
  - L I am looking forward to it.
  - M (No mistakes)

STOP



#### Test Yourself: Math Problem Solving and Data Interpretation

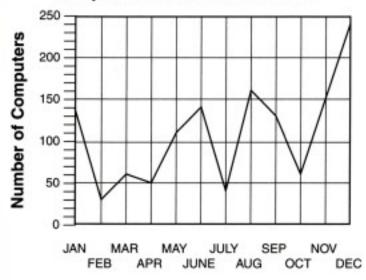
**Directions:** This is a price list from Driscoll's Hardware Store. Use it to answer questions 10–12.

Item	Price		
Nails	\$.40 per pound		
Large Screws	\$1.20 per pound		
Nuts	\$.04 each		
Bolts	\$.05 each		
Hammer	\$9.95		
Screwdriver	\$4.49		
Drill	\$29.95		
Saw	\$40.29		

- Nadine and her mother are repairing the front porch on their house. They will need 5 pounds of screws. How much will they pay for the screws?
  - A \$4.80
  - B \$5.00
  - C \$5.20
  - D Not given
- While they are fixing the porch, Nadine and her mother will repair some chairs. They will need 12 each of nuts and bolts. How much will they pay for the nuts and bolts they need?
  - J \$1.04
  - K \$1.08
  - L \$1.09
  - M \$1.19
- 12 Nadine's mother is thinking about buying a new drill and saw. How much will she pay for both of them?
  - A \$60.24
  - B \$69.24
  - C \$70.24
  - D Not given

**Directions:** Use the graph below to do questions 13–15.

#### Computers Sold at MicroWorld



- 13 In which two months did MicroWorld sell about the same number of computers?
  - J January and June
  - K February and June
  - L June and October
  - M June and July
- 14 How many more computers were sold in December than in April?
  - A 98
  - B 104
  - C 190
  - D 249
- 15 In which three month period were most computers sold?
  - J November, December, and January
  - K February, March, and April
  - L May, June, and July
  - M August, September, and October

STOP



# Maps, Diagrams, and Reference Materials

# Lesson 13b Maps and Diagrams

Directions: Read the directions for each section. Choose the best answer.

Sample Which route goes from Simpson to

A Homestead?

A Route 16

C Route 15

B Route 27

D Route 22

Sample Which city has the most services?

B J Homestead

L Laramie

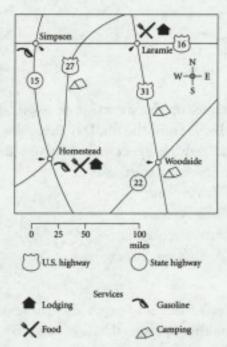
K Simpson

M Woodside



Think about the directions before you choose an answer.

**Directions:** The map below shows part of a highway map. Use the map to do questions 1-5.



- 1 If you went from Laramie to Woodside, what service would be available at about the halfway point?
  - A Lodging
  - B Gasoline
  - C Food
  - D Camping

- Which two cities are farthest apart if you travel by road?
  - J Simpson and Laramie
  - K Woodside and Homestead
  - L Homestead and Simpson
  - M Laramie and Woodside
- 3 Two roads appear to cross in an area just off the map. Which two roads are they?
  - A Routes 27 and 22
  - B Routes 31 and 16
  - C Routes 27 and 31
  - D Routes 15 and 31
- 4 In which direction does Route 16 go?
  - I North and South
  - K Northeast and Southwest
  - L Northwest and Southeast
  - M East and West
- 5 About how far is it from Laramie to Woodside?
  - A 18 miles
  - B 51 miles
  - C 112 miles
  - D 310 miles

GO