

**McGraw-Hill Science © 2000, Texas Edition
TAKS Practice Test**

Grade 5, Chapter 14

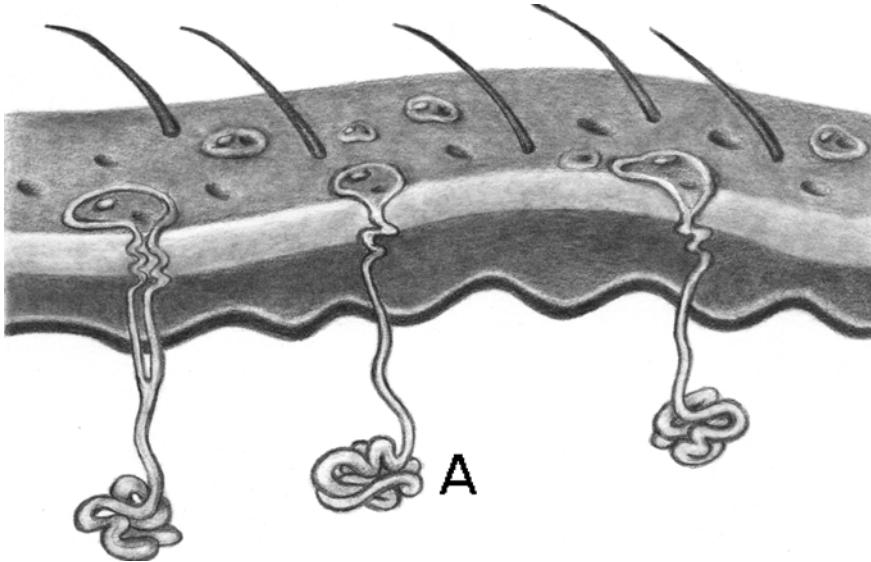
Using Food and Staying Fit

Name _____

Date _____

- 1** Which of these sequences explains how food travels through the digestive system?
- A** Esophagus -> Stomach -> Liver -> Pancreas -> Large Intestine -> Small Intestine
 - B** Esophagus -> Stomach -> Small Intestine -> Large Intestine
 - C** Esophagus -> Small Intestine -> Stomach -> Large Intestine
 - D** Trachea -> Stomach -> Esophagus -> Liver -> Large Intestine -> Small Intestine
- 2** Bile is a greenish-yellow fluid that helps digest fats. Where is bile added to the digestive system?
- F** Mouth
 - G** Small intestine
 - H** Large intestine
 - J** Esophagus
- 3** In which part of the digestive system does the body absorb broken-down food particles?
- A** Liver
 - B** Stomach
 - C** Small intestine
 - D** Large intestine
- 4** What body part filters urea and other wastes from the blood?
- F** Liver
 - G** Small intestine
 - H** Pancreas
 - J** Kidneys

The Skin



Use the illustration to answer Questions 5 and 6.

- 5** What is made by the structure labeled “A”?
- A** Hair
 - B** Sweat
 - C** Red blood cells
 - D** Skin cells
- 6** Why should you wash your skin regularly?
- F** To replace the water that leaves the body.
 - G** To remove the materials that sweat leaves behind when it evaporates.
 - H** To keep your kidneys healthy.
 - J** To help your body make new white blood cells.

7 The liver is sometimes called the “chemical factory” of the body. What is one role of the liver?

- A** Pumping blood
- B** Digesting food that passes through it
- C** Changing sugar to starch
- D** Taking in oxygen from the air

8 How much water should you drink every day?

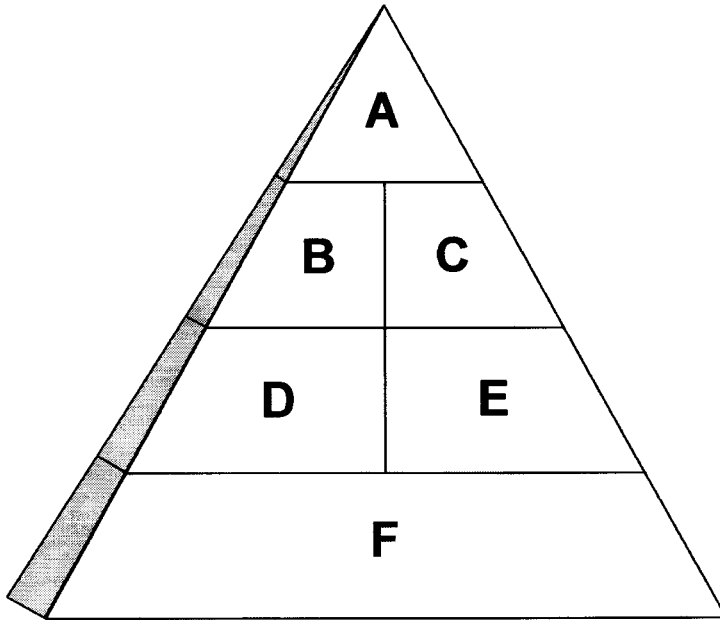
- F** About 1 glass
- G** About 2 glasses
- H** About 4 small glasses
- J** About 8 large glasses

9 Running, biking, and swimming are examples of _____ exercise.

- A** aerobic
- B** balanced
- C** joint
- D** stationary

Use the illustration to answer Questions 10, 11, and 12.

The Food Guide Pyramid



- 10** Which food group belongs in Section A of the Food Guide Pyramid, meaning you should use these foods only sparingly?
- F** Fats, oils, and sweets
 - G** Milk, yogurt, and cheese.
 - H** Meats, beans, eggs, and nuts.
 - J** Bread, cereal, and pasta
- 11** Where in the Food Guide Pyramid do fruits and vegetables belong?
- A** Sections B and C
 - B** Sections D and E
 - C** Section F
 - D** Section A and Section F

- 12** The purpose of the Food Guide Pyramid is to recommend _____.
- F** tasty foods for people to eat
 - G** food crops for farmers to grow
 - H** foods that do not cost much money to buy
 - J** the number of servings of different food groups that people should eat.



- 13** Your gym teacher says,
- “Let’s warm up before we play ball.
Everyone bend and stretch!”

Why is this good advice?

- A** Bending and stretching are good aerobic exercises.
- B** Bending and stretching burns fats and excess calories.
- C** Bending and stretching helps prepare your body for exercise and prevent injuries.
- D** Bending and stretching keeps your skin clean.

ANSWER KEY and CORRELATIONS:

Question	Answer	McGraw-Hill Science
1	B	p. 604
2	G	p. 605
3	C	p. 605
4	J	p. 606
5	B	p. 608
6	G	p. 608
7	C	p. 613
8	J	p. 618
9	A	p. 617
10	F	p. 618
11	B	p. 618
12	J	p. 618
13	C	p. 619