Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_ Section: \_\_\_\_\_\_

**Section 1-1 Preview**

*Use pages 6-11 to answer the following questions.*

1. What is the title of this section? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. What are the two key concepts you will learn?

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1. What are the 13 key terms you will need to know?

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1. Refer to figure 1 on page 7. What structure forms the outside boundary of the cell? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Refer to figure 2 on page 8. How is the function of nervous tissue different than epithelial tissue? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Refer to figure 3 on page 9. Match the system with its job.
2. circulatory
3. digestive
4. nervous
5. skeletal
6. endocrine
7. muscular
8. respiratory
9. excretory

\_\_\_\_\_supports and protects the body.

\_\_\_\_\_ detects information from the environment and controls body functions.

\_\_\_\_\_ enables movement of the body and internal organs.

\_\_\_\_\_ takes in oxygen and eliminates carbon dioxide.

\_\_\_\_\_ removes wastes.

\_\_\_\_\_ transports materials to and from cells.

\_\_\_\_\_ controls many body processes by means of chemicals.

\_\_\_\_\_ breaks down food and absorbs nutrients.

1. Refer to figure 4 on page 10.
2. What temperature does your body normally stay at? \_\_\_\_\_\_ °C
3. What two processes help keep your body at this temperature? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Refer to figure 5 on page 11. What are two ways that your body reacts to stress?

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