#### Date \_\_\_\_\_ Class \_

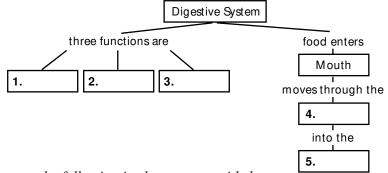
### SECTION 16-2

### REVIEW AND REINFORCE

# The Digestive Process Begins

### Understanding Main Ideas

Fill in the blank rectangles to complete this concept map.



Answer the following in the space provided.

**6.** Explain the difference between mechanical digestion and chemical digestion.

## Building Vocabulary

Fill in the space to complete each sentence.

- 7. When you swallow food, a flap of tissue called the seals off your windpipe.
- **8.** \_\_\_\_\_\_ is a thick, slippery substance that lines the esophagus.
- 9. The process of \_\_\_\_\_\_ involves the movement of nutrients through the wall of your digestive system into your blood.
- 10. Involuntary waves of muscle contractions that keep food moving in one direction through the digestive system are called \_\_\_\_\_\_.
- **11.** Most mechanical digestion occurs in the \_\_\_\_\_.
- **12.** The \_\_\_\_\_\_ connects the mouth and the stomach.
- 13. In your mouth, \_\_\_\_\_ mixes with food to moisten it.
- 14. The process of breaking down food into small nutrient molecules is called

**<sup>15.</sup>** A protein that speeds up chemical reactions in the body is a(n) . Chemical digestion is accomplished by these proteins.