

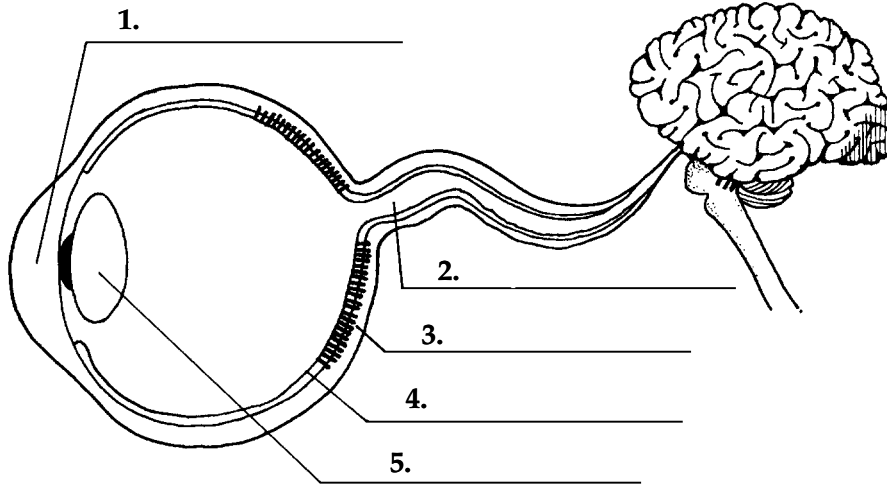
**Chapter 22**

**REINFORCEMENT**

**● The Senses**

Use the following terms to label the figure below.

rods and cones      retina      cornea      optic nerve      lens



Answer the following questions.

1. Using the terms with which you labeled the figure, describe how light entering your eye becomes an image you see. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
2. What are the three main sections of the ear? \_\_\_\_\_
3. What is the cochlea and what does it do? \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
4. In what cells does a smell impulse begin? \_\_\_\_\_
5. What four basic taste sensations do the taste buds have? \_\_\_\_\_
6. How do your senses help you maintain homeostasis? \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_