

**Chapter 9**

Use with Section 2

**REINFORCEMENT****● The Senses***Use the following terms to label the figure below.*

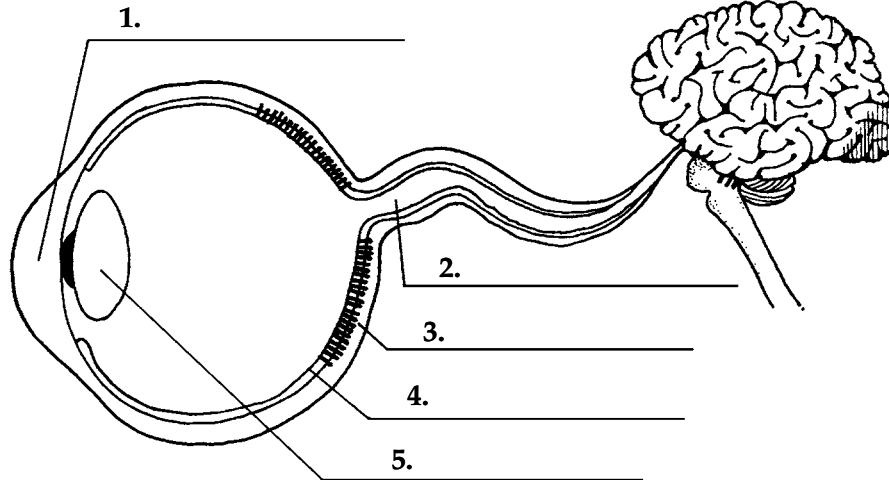
rods and cones

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. \_\_\_\_\_

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2. What are the three main sections of the ear? \_\_\_\_\_

3. What is the cochlea and what does it do? \_\_\_\_\_

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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? \_\_\_\_\_

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