



Quiz Answer Key

1. What is the white part of the eye called?

- a. eye socket
- b. cornea
- c. pupil
- d. sclera

2. What does the pupil do?

The pupil lets light into the eye.

3. The *vitreous body* is the biggest part of the eye.

4. True or false: Cones help the eye see black, white, and shades of gray. *false*
Cones help the eye see color. Rods help the eye see black, white, and shades of gray.

5. Which of the following carries messages from the eyes to the brain?

- a. lacrimal glands
- b. optic nerve
- c. vitreous humor
- d. ciliary muscle

6. List three ways you can protect your eyes.

any three of the following: wear protective goggles when debris or chemicals could go flying, wear protective lenses when playing a sport that could injure your eyes, wear sunglasses, avoid being too close to fireworks, blink more often when using the computer

7. What is the colored part of the eye called? *iris*

8. True or false: People who are color blind can't see colors at all. *false*

9. Which of the following describes a problem with focusing on objects that are far away?

- a. myopia
- b. hyperopia
- c. astigmatism
- d. conjunctivitis

10. List two ways you can avoid germs that cause eye infections.

any two of the following: don't share makeup or eye drops, don't touch the tip of the eye drop bottle with your hands or eyes, don't put contacts into your mouth to wet them, wash your hands regularly, don't share towels