

Name _____

Date _____

**Processing and
Analyzing**

Topic 3.5

The Parts of the Eye

Use with textbook pages 252-253.

Six of the seven statements below are false. Rewrite each false statement to make it true. Identify the statement that is already true.

1. The lens does most of the focusing of the light rays that pass through the eye.

2. The light rays that pass through the eye do not refract.

3. The human eye has a diverging lens.

4. Incoming light rays first pass through the lens of the eye and then the cornea.

5. Light rays are sent to the brain through the optic nerve.

6. To focus light from nearby objects, the lens is made shorter and thicker, which makes the lens less curved.

7. To focus light from distant objects, the lens keeps its normal shape.
