

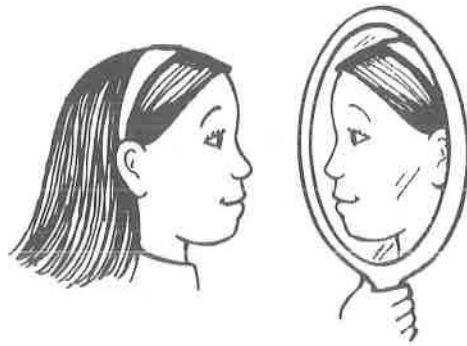
Name \_\_\_\_\_

**Day  
2**

**Weekly Question**

## How do mirrors work?

A mirror is a piece of glass with metal on one side of it. The glass is transparent, but the metal is not. So when light passes through the glass and hits the metal, the light reflects back to you. Your eyes gather that light. You see your **reflection** in the mirror!



### Vocabulary

**reflection**

*the image you see in a mirror or other shiny surface*

**A. Write true or false.**

1. The metal part of a mirror reflects light. \_\_\_\_\_
2. Glass absorbs all kinds of light. \_\_\_\_\_
3. You can see your reflection in a mirror when you stand behind the mirror. \_\_\_\_\_
4. A piece of glass with red paint on one side could be used as a mirror. \_\_\_\_\_
5. Your eyes can see light that is reflected. \_\_\_\_\_

**B. Have you ever seen your reflection in something other than a mirror? Write two things besides mirrors that can show a reflection.**

1. \_\_\_\_\_ 2. \_\_\_\_\_