

Date: \_\_\_\_\_

Name: \_\_\_\_\_

## Fill in the Reflection

This activity was created by Amelia.

A reflection is caused when light bounces off of a surface. A reflection creates a mirror image. The law of reflection states that the angle of incidence (of light hitting a surface) will always be the same as the angle of reflection.

For each image below, imagine that the dotted line is a surface. Draw the mirror image of each picture to show how the angle of incidence is the same as the angle of reflection. (The sun pillar, in the bottom left corner, is a real world example of reflection!)

