# Angles of Reflection

Name: Date:

1. Place your mirror on the blue line.

Angle light hits mirror: 20˚

Angle reflected light leaves the mirror: 20˚

Angle in between the beams of light: 140˚

20˚

140˚

20˚

1. Place your mirror on the blue line.

Angle light hits mirror: 50˚

Angle reflected light leaves the mirror:

Angle in between the beams of light:

1. Place your mirror on the blue line.

Angle light hits mirror: 80˚

Angle reflected light leaves the mirror:

Angle in between the beams of light:

1. Place your mirror on the blue line.

Angle light hits mirror: 45˚

Angle reflected light leaves the mirror:

Angle in between the beams of light: