

Assignment: 2

Name: _____

Hour: _____

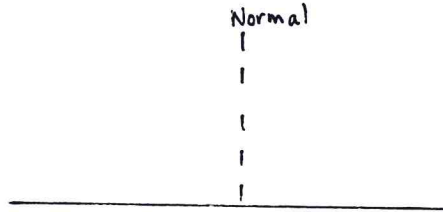
Pre-Lab Light Properties

Reflecting Light

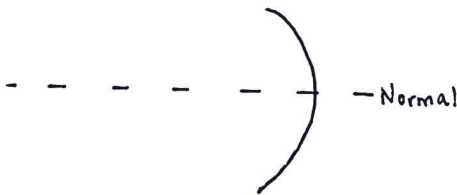
Reflecting Light –

Law of Reflection =

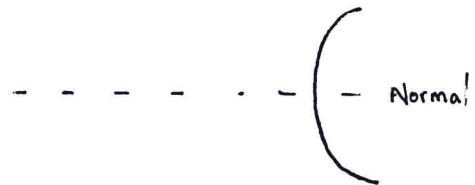
1. Reflecting off of a Flat Mirror



2. Reflecting off of a Concave Mirror:



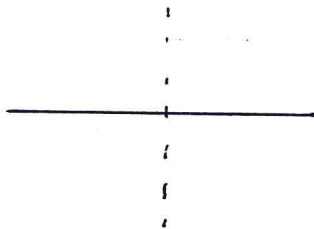
3. Reflecting off of a Convex Mirror:



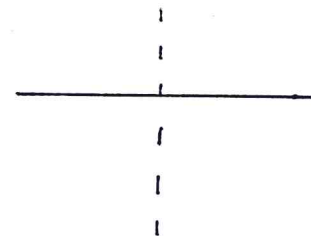
Refracting Light

Refracting Light –

1. Less dense medium into a more dense medium:



2. Dense medium into a less dense medium:



Diffraction Light

Diffraction Light –



Bending Light

Lenses –

1. Convex Lens (Converging Lens)



2. Concave Lens (Diverging Lens)

