

Science 8

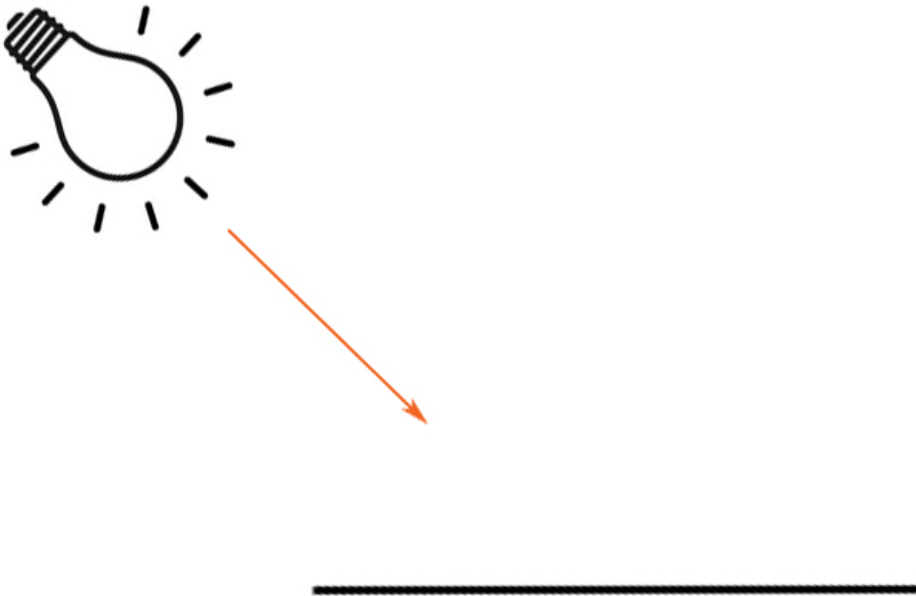
Ray Diagram Assignment

Name:

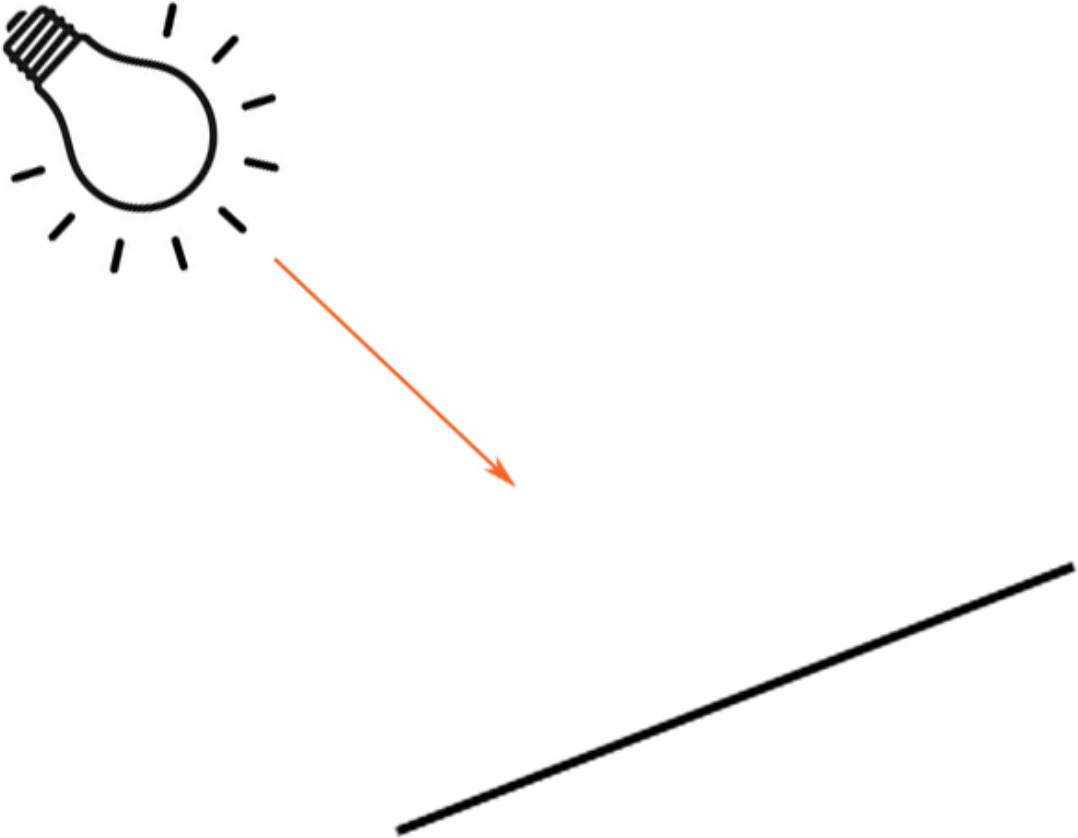
For the following diagrams draw:

1. The normal for each mirror
2. The incident ray(s) don't forget to draw the arrow head!
3. The reflected ray(s) don't forget to draw the arrow head!
4. Angle of incidence (ex. 35°)
5. Angle of reflection (ex. 35°)
6. Label the incident ray (i.r)
7. Label the reflected ray (r.r)

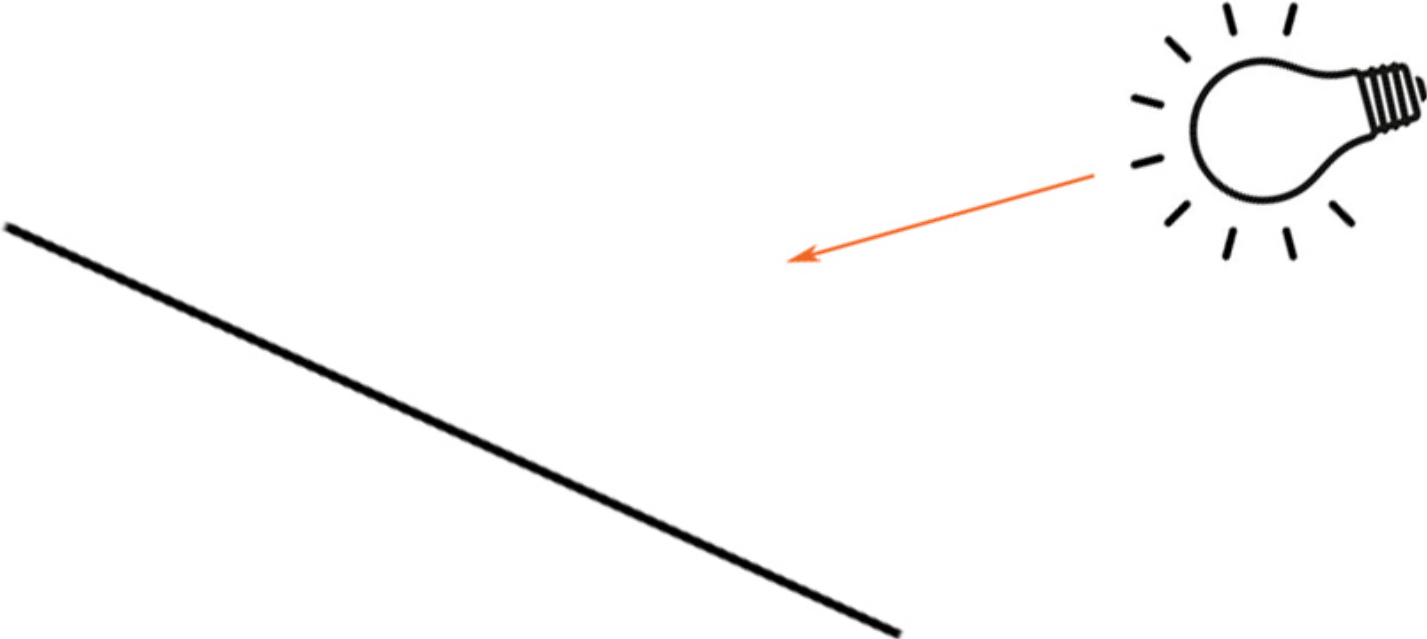
Sample Ray Diagram



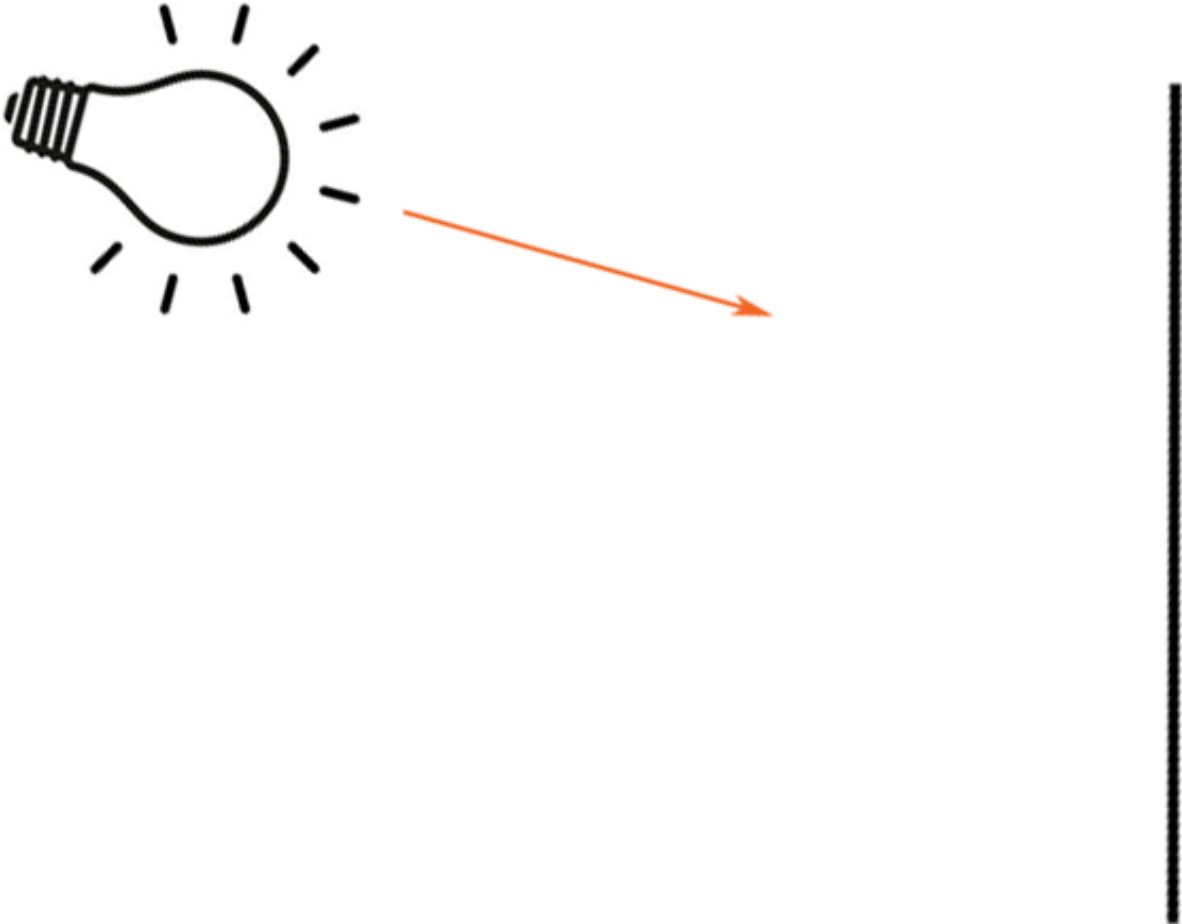
Ray Diagram 1



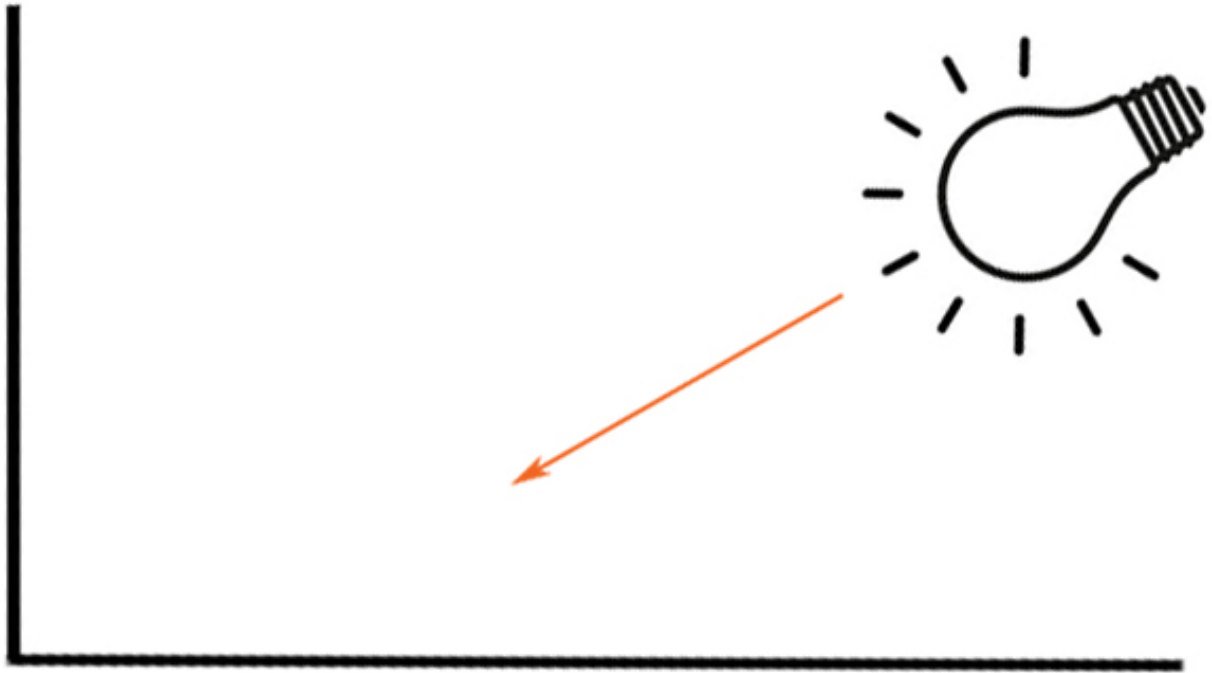
Ray Diagram 2



Ray Diagram 3



Ray Diagram 4



Ray Diagram 5 - For this diagram you do NOT have to label the ray diagram. Draw the ray diagram and circle the target you think that the reflected ray will hit.

