

Reflection Lab Activities

p. 482 Reflecting Light Off a Plane Mirror: Activity

1. Draw each incident & reflected ray pair in a different colour

Table 1 Observations

Trial number	Angle of incidence	Angle of reflection
1		
2		
3		
4		
5		

Analyze & Evaluate

- a)
- b)
- c)
- d)
- f)

p. 486 Try This Retro-Reflectors: Activity

Questions:

- A.
- B.
- C.

p. 488 Try This Writing Reflectively: Activity

Questions:

- A.
- B.
- C.
- D.
- E.

p. 489 Try This Producing Images and More Images...: Activity

1. # of images _____

2 & 3. Complete in the space below

4.

# of Images	6	7	8	9
Predicted angles				
Measured angles				

Questions:

- B.
- C.
- E.
- F.
- G. a)
- b)

D.