Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ February 6, 2018

Kobrin/Losquadro Math 8

**Reflections – Day 2**

*Graph and label each figure and its image under a reflection in the given axis. Give the coordinates of the image.*

1. 



*The coordinates of a point and its image are given. Name the line of reflection.*

1. S (3, -3) → S’(-3, -3)
2. P (-4, -6) → S’(-4, 6)
3. N (-5, 2) → N’\_-5, -2)
4. H (1, 7) → H’(-1, 7)

*The coordinates of a point is given and the line of reflection. Name the image point.*

1. (-4, 2) x – axis
2. (6, 2) y – axis
3. (-5, -4) y- axis
4. (9, -12) x – axis