**The Coordinate Plane Reflections Practice**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Write the ordered pairs when (-2, 5) is reflected across the x axis and the y.

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1. Write the ordered pairs when (0, 7) is reflected across the x axis and the y.

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1. Write the ordered pairs when (1, 4) is reflected across the x axis and the y.

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1. Write the ordered pairs when (-3.5, 8.5) is reflected across the x axis and the y.

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1. Write the ordered pairs when (1.25, -7) is reflected across the x axis and the y.

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1. Across which axis do you reflect (3, 4) to get (3, -4)? \_\_\_\_\_\_\_\_\_\_\_\_
2. Across which axis do you reflect (9,- 2) to get (-9, -2)? \_\_\_\_\_\_\_\_\_\_\_\_
3. Across which axis do you reflect (4, 0) to get (4, 0)? \_\_\_\_\_\_\_\_\_\_\_\_
4. Adam draws a reflection of the point (-5, -6). He gets the point (5, -6). Across which axis did he reflect the point? How do you know?

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1. Stephen reflects the point (1, 7) across the x-axis. What are the coordinates of the reflected point? How did you get your answer?

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