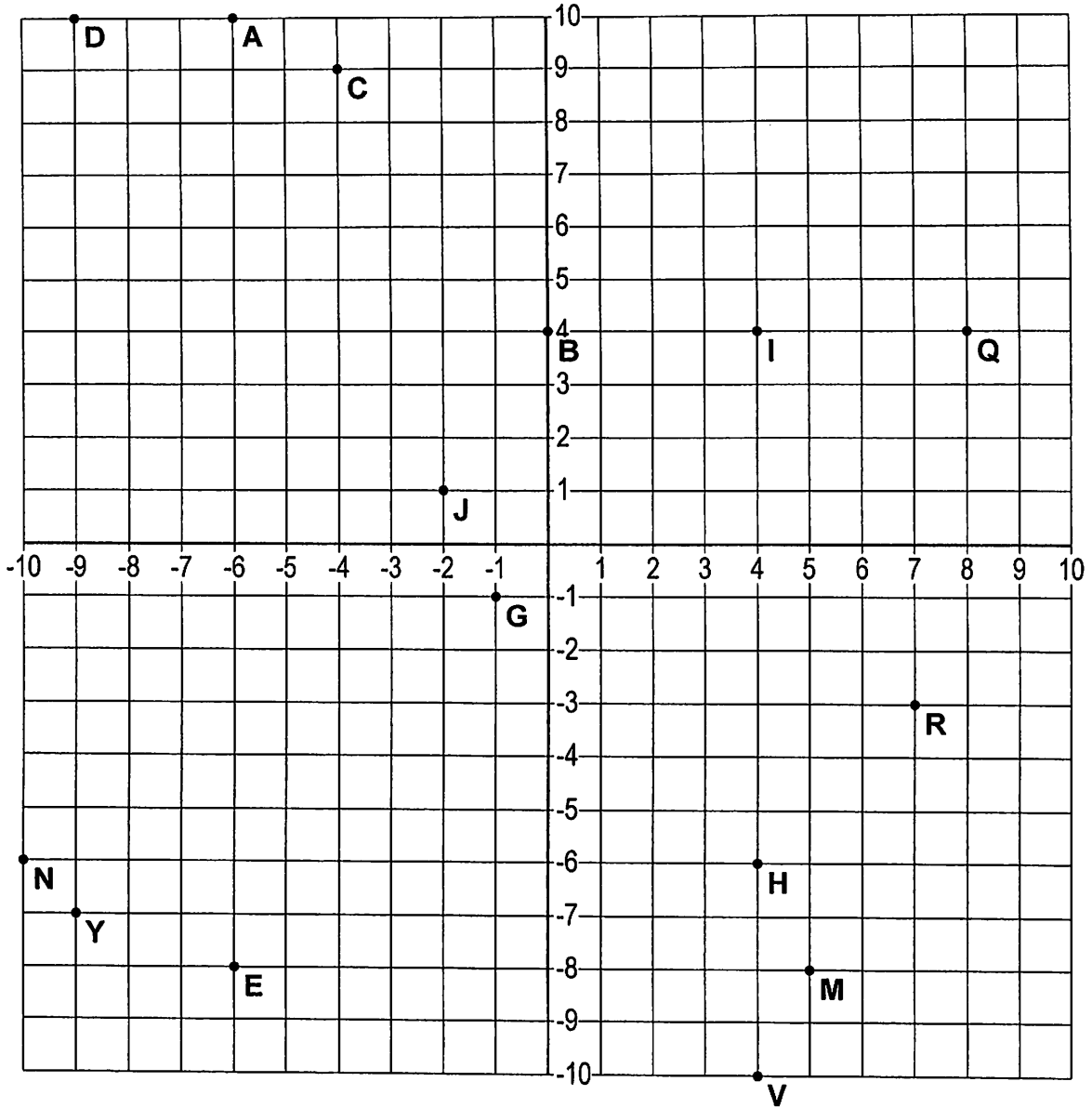


# Coordinate Systems

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



Write the coordinates of each point identified by its name.



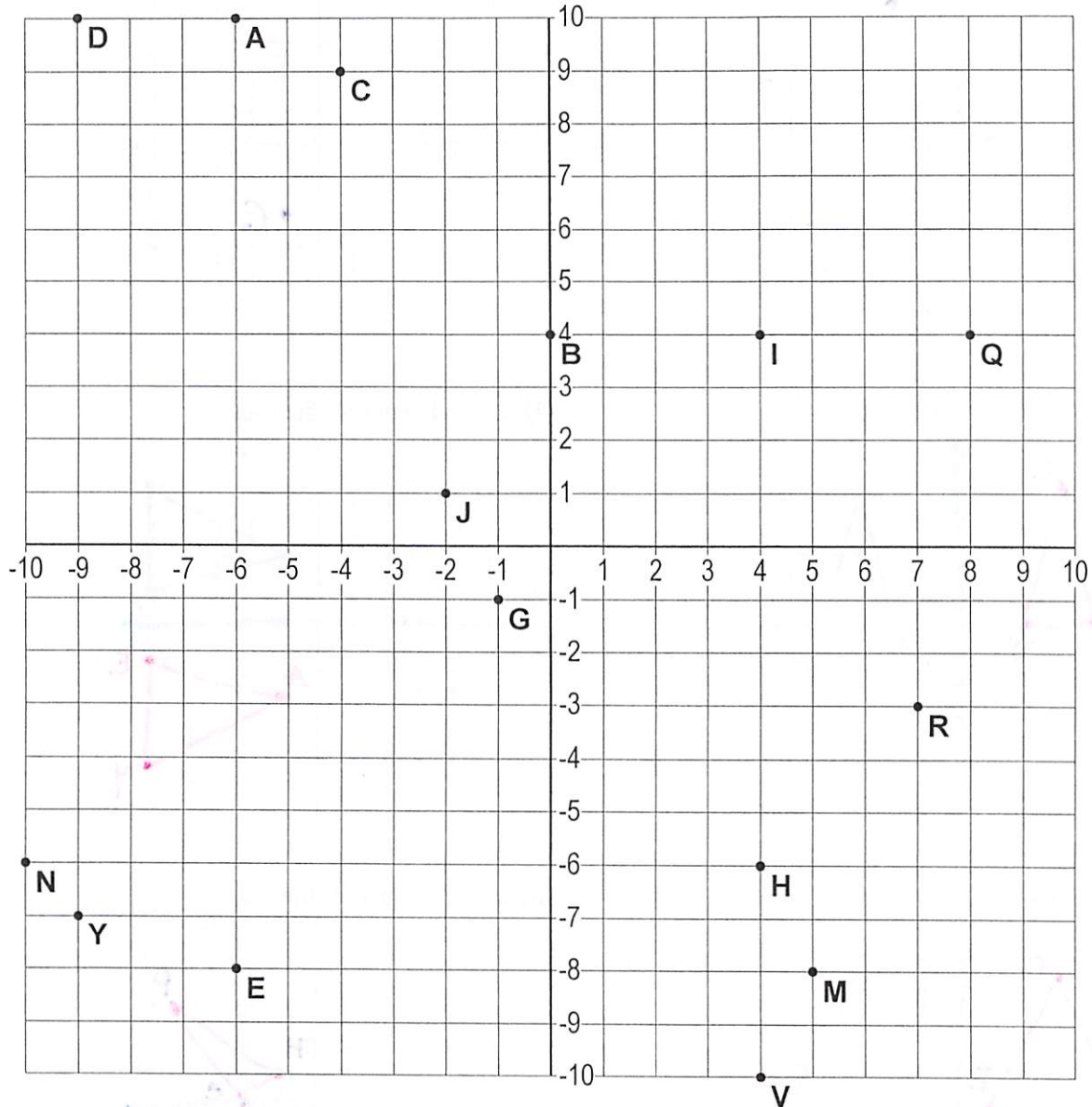
Point V is at _____	Point A is at _____	Point D is at _____
Point M is at _____	Point R is at _____	Point Q is at _____
Point J is at _____	Point H is at _____	Point C is at _____
Point N is at _____	Point G is at _____	Point E is at _____
Point B is at _____	Point Y is at _____	Point I is at _____

# Coordinate Systems

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



Write the coordinates of each point identified by its name.

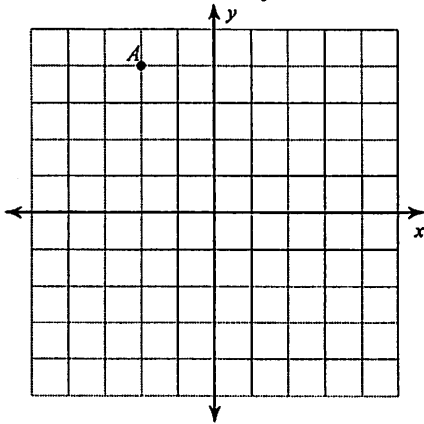


Point V is at <u>(4, -10)</u>	Point A is at <u>(-6, 10)</u>	Point D is at <u>(-9, 10)</u>
Point M is at <u>(5, -8)</u>	Point R is at <u>(7, -3)</u>	Point Q is at <u>(8, 4)</u>
Point J is at <u>(-2, 1)</u>	Point H is at <u>(4, -6)</u>	Point C is at <u>(-4, 9)</u>
Point N is at <u>(-10, -6)</u>	Point G is at <u>(-1, -1)</u>	Point E is at <u>(-6, -8)</u>
Point B is at <u>(0, 4)</u>	Point Y is at <u>(-9, -7)</u>	Point I is at <u>(4, 4)</u>

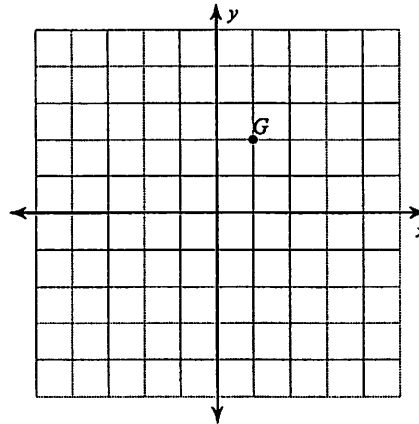
Reflections Worksheet 1

Find the coordinates of the vertices of each figure after the given transformation.

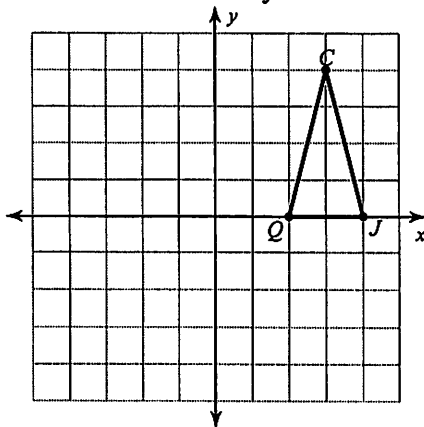
1) reflection across the y-axis



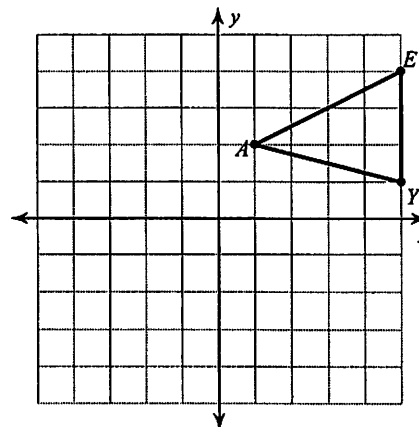
2) reflection across the x-axis



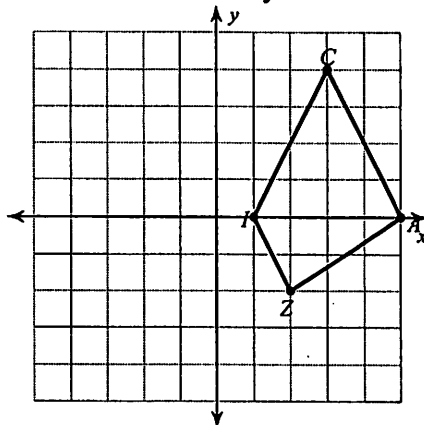
3) reflection across the y-axis



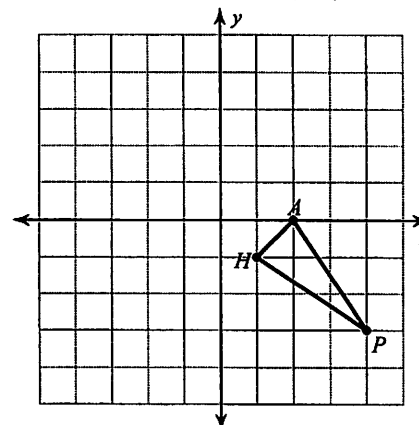
4) reflection across the x-axis



5) reflection across the y-axis



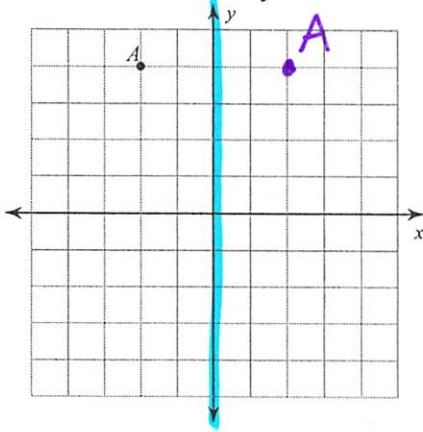
6) reflection across the x-axis



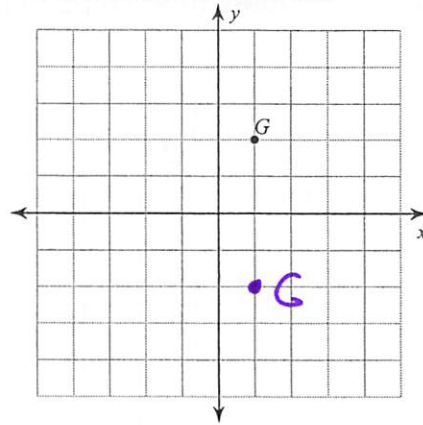
Reflections Worksheet 1

Find the coordinates of the vertices of each figure after the given transformation.

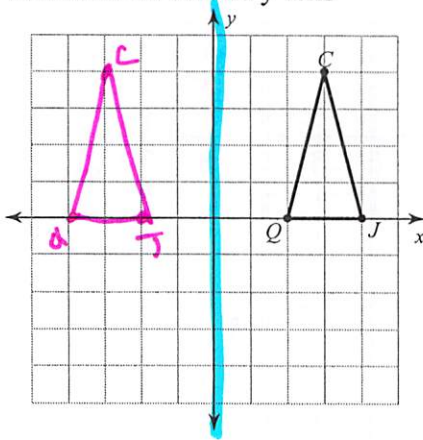
1) reflection across the y-axis



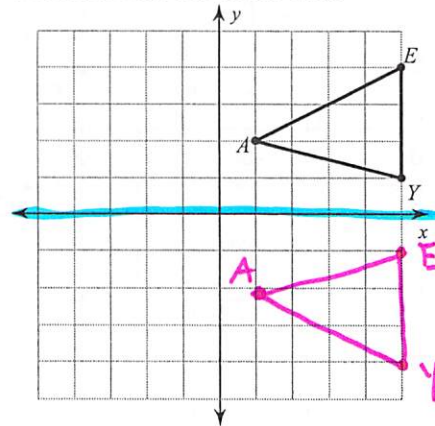
2) reflection across the x-axis



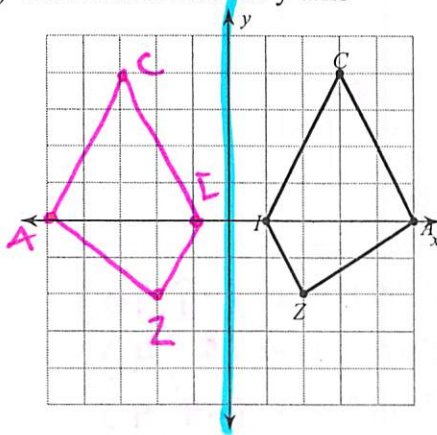
3) reflection across the y-axis



4) reflection across the x-axis



5) reflection across the y-axis



6) reflection across the x-axis

