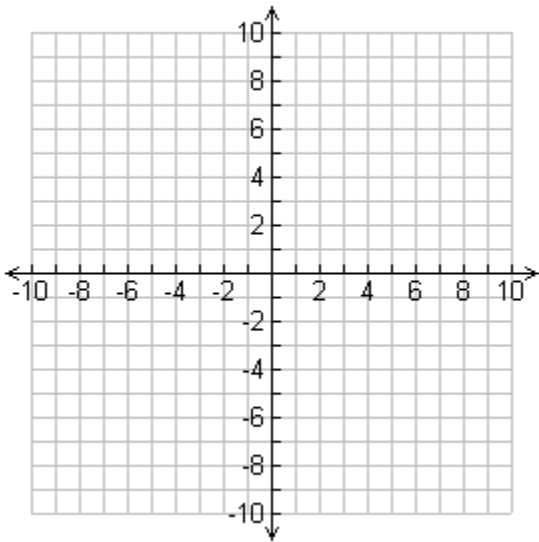


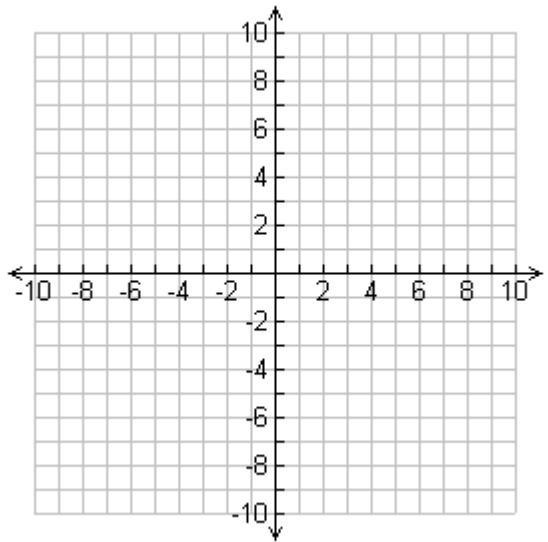
Practice Quiz 3

Transformations: Advanced Reflections and Rotation

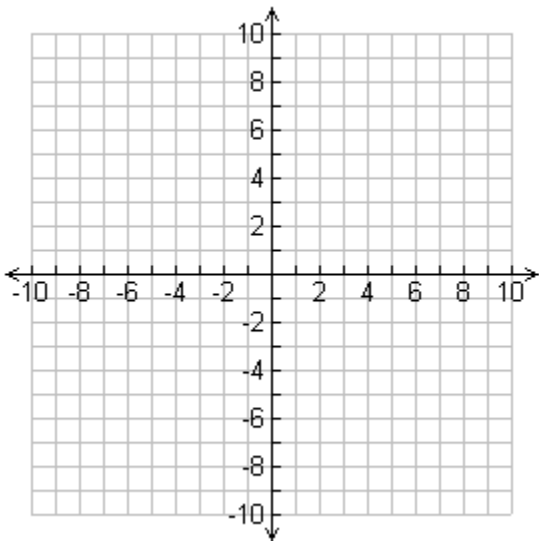
- 1) Draw a triangle with coordinates $(3,3)$ $(-4,-1)$ $(4,6)$
Rotate the triangle 90 degrees counter clockwise



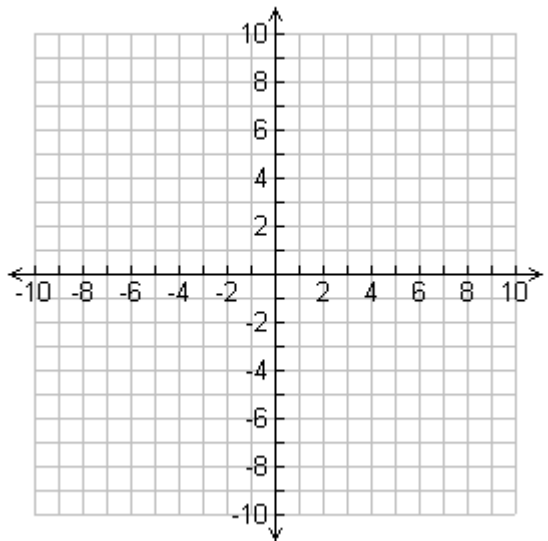
- 2) Draw a triangle with coordinates $(3,3)$ $(-4,-1)$ $(4,6)$
Reflect the triangle across the $y=x$



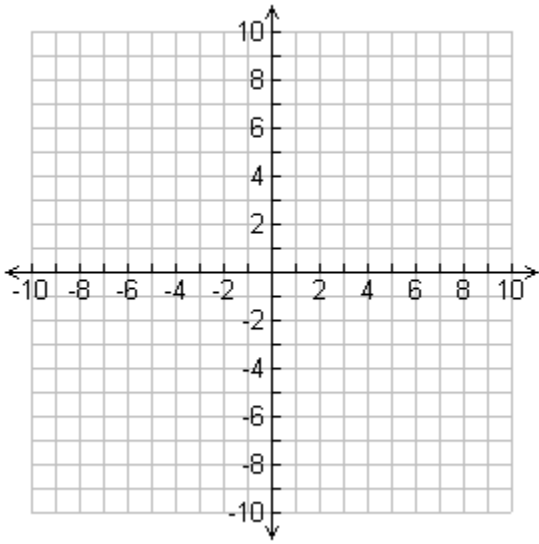
- 3) Draw a triangle with coordinates $(4,1)$ $(-2,4)$ $(0,-3)$
Rotate the triangle 180 degrees.



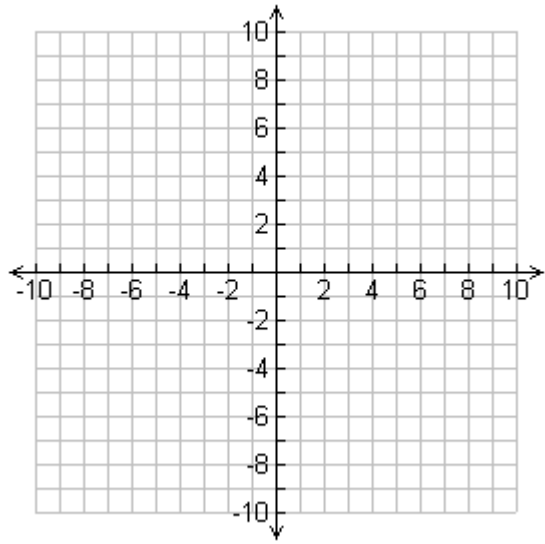
- 4) Draw a triangle with coordinates $(4,1)$ $(-2,4)$ $(0,-3)$
Reflect the triangle across the $y=x$



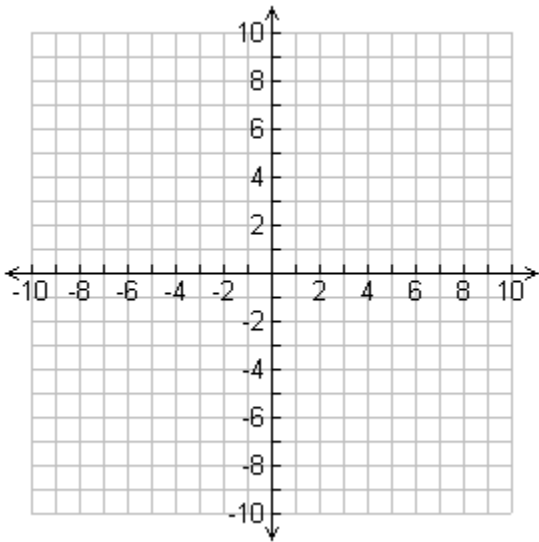
5) Draw a triangle with coordinates (2,-1) (4,-5) (6,-2)
Rotate the triangle 90 degree clockwise



6) Draw a triangle with coordinates (2,-1) (4,-5) (6,-2)
Reflect the triangle across the $y=x$



7) Draw a triangle with coordinates (2,4) (2,7) (4,5)
Rotate the triangle 180 degrees.



8) Draw a triangle with coordinates (2,4) (2,7) (4,5)
Reflect the triangle across the $y=x$

