## Reflection

## Reflect the shape in all four quadrants



Label the shapes $1,2,3$ and 4 .
List the new coordinates in your book.


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## Reflection in 4 Quadrants

## Section A

1. Draw a graph with 4 quadrants from 10 to -10.
2. Plot the points $(3,3)(7,3)(7,9)$ $(3,5)$
3. Reflect the shape in all 4 quadrants
4. Label each shape $1,2,3$ and 4
5. List the coordinates for each new shape

## Section B

1. Draw a graph with 4 quadrants from 10 to -10.
2. Plot the points $(-2,4)(-2,6)$ (5,9) (-5,5)
$(-6,1)$
3. Reflect the shape in all 4 quadrants
4. Label each shape 1,2,3 and 4
5. List the coordinates for each new shape

## Section C

Repeat all of the above but with you own shape.

