

Coordinate Rules

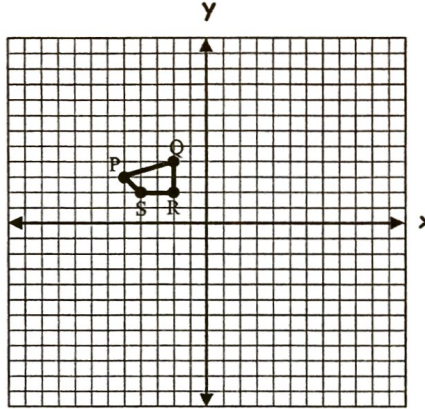
a. $(x, y) \rightarrow (-x, y)$

$P(-5, 3) \rightarrow$ _____

$Q(-2, 4) \rightarrow$ _____

$R(-2, 2) \rightarrow$ _____

$S(-4, 2) \rightarrow$ _____



Transformation for
 $(x, y) \rightarrow (-x, y)$

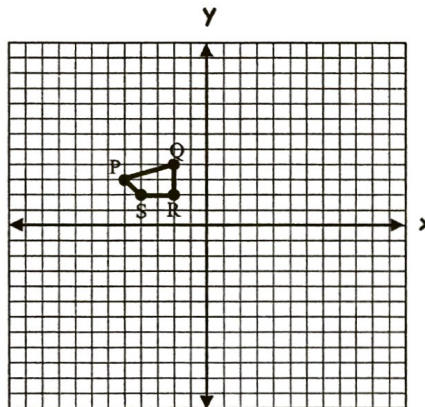
b. $(x, y) \rightarrow (x, -y)$

$P(-5, 3) \rightarrow$ _____

$Q(-2, 4) \rightarrow$ _____

$R(-2, 2) \rightarrow$ _____

$S(-4, 2) \rightarrow$ _____



Transformation for
 $(x, y) \rightarrow (x, -y)$

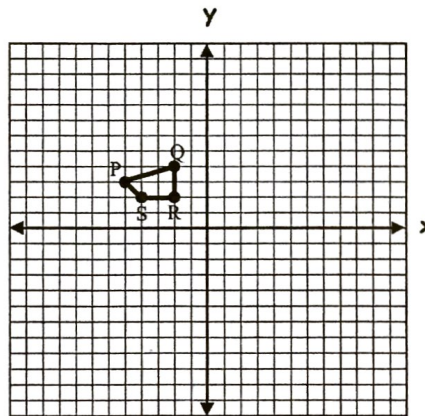
c. $(x, y) \rightarrow (-y, x)$

$P(-5, 3) \rightarrow$ _____

$Q(-2, 4) \rightarrow$ _____

$R(-2, 2) \rightarrow$ _____

$S(-4, 2) \rightarrow$ _____



Transformation for
 $(x, y) \rightarrow (-y, x)$

Coordinate Rules

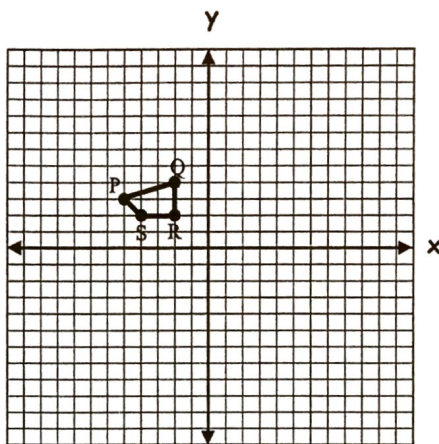
d. $(x, y) \rightarrow (-x, -y)$

P(-5, 3) → _____

Q(-2, 4) → _____

R(-2, 2) → _____

S(-4, 2) → _____



Transformation for
 $(x, y) \rightarrow (-x, -y)$

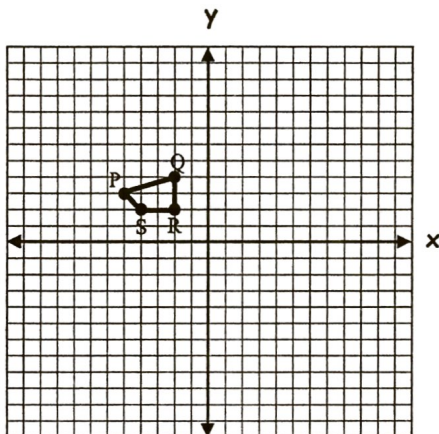
e. $(x, y) \rightarrow (y, -x)$

P(-5, 3) → _____

Q(-2, 4) → _____

R(-2, 2) → _____

S(-4, 2) → _____



Transformation for
 $(x, y) \rightarrow (y, -x)$

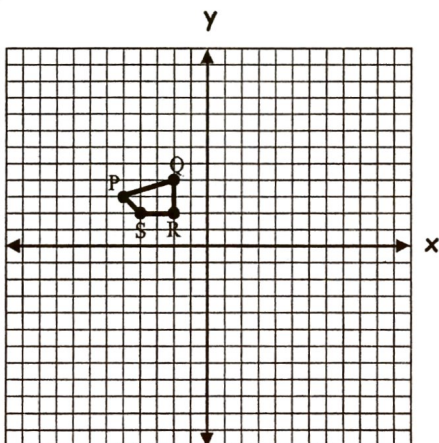
f. $(x, y) \rightarrow (y, x)$

P(-5, 3) → _____

Q(-2, 4) → _____

R(-2, 2) → _____

S(-4, 2) → _____



Transformation for
 $(x, y) \rightarrow (y, x)$