$\qquad$

## Multiple Choice

1) What will be the new position of the given point after reflection across the $y$-axis?

a)

b)

c)

d)

2) What will be the new position of the given point after rotating $90^{\circ}$ counterclockwise about the origin?

a)

b)

c)

d)

3) What will be the new position of the given point after translation of 3 units down and 3 units left?

a)

b)

c)

d)

4) What will be the new position of the given point after reflection across the $x$-axis?

a)

b)

c)

d)

5) What will be the new position of the given point after rotating $90^{\circ}$ clockwise about the origin?

a)

b)

c)

d)

$\qquad$
Answer key $\qquad$

## Multiple Choice

1) What will be the new position of the given point after reflection across the $y$-axis?

(a)
b)

c)

d)

2) What will be the new position of the given point after rotating $90^{\circ}$ counterclockwise about the origin?

a)

b)


d)

3) What will be the new position of the given point after translation of 3 units down and 3 units left?

a)

b)

c)


4) What will be the new position of the given point after reflection across the x-axis?

a)

b)

c)

d)

5) What will be the new position of the given point after rotating $90^{\circ}$ clockwise about the origin?

a)


c)

d)

