

Transformation

1) After a translation of 5 units to the right and 5 units down, what will be the new position of the given point $(4, -3)$?

a) $(-4, 3)$ b) $(-3, 4)$

c) $(-8, 9)$ d) $(9, -8)$

2) After rotating 90° clockwise about the origin, what will be the new position of the given point $(-9, 7)$?

a) $(9, 7)$ b) $(7, 9)$

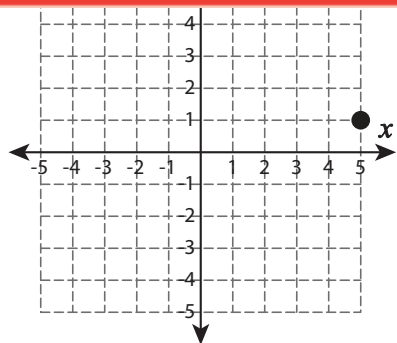
c) $(-9, -7)$ d) $(-7, -9)$

Preview

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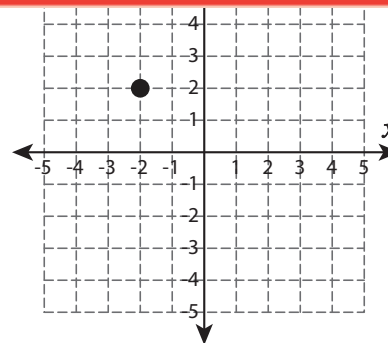


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a) $(5, 1)$ b) $(5, -1)$

c) $(1, -5)$ d) $(-1, 5)$



a) $(3, -4)$ b) $(-4, 3)$

c) $(4, -3)$ d) $(-3, 4)$