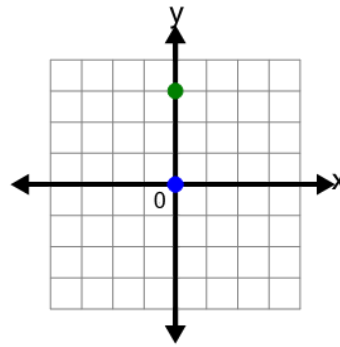




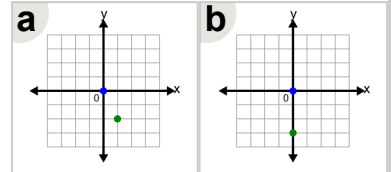
Math worksheet on 'Cartesian Grid - Rotation of Point (Grid to Grid) around Point on Axis (Level 1)'.
Part of a broader unit on 'Cartesian Grid Transformations - Intro'

Learn online: app.mobius.academy/math/units/cartesian_grid_transformations_intro/

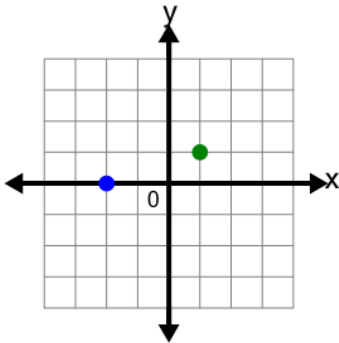
1



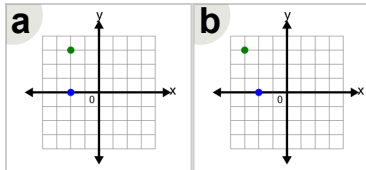
Rotate this point by 180° counter-clockwise about the origin



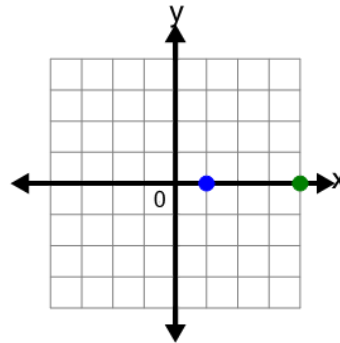
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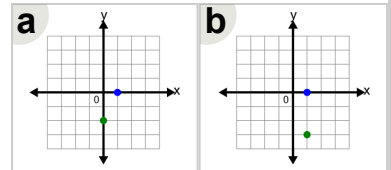
Rotate this point by 90° counter-clockwise about point $(-2, 0)$



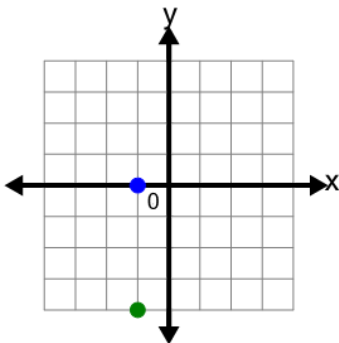
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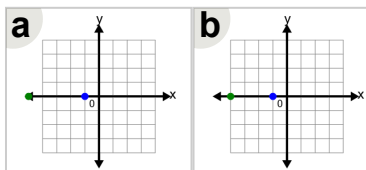
Rotate this point by 90° clockwise about point $(1, 0)$



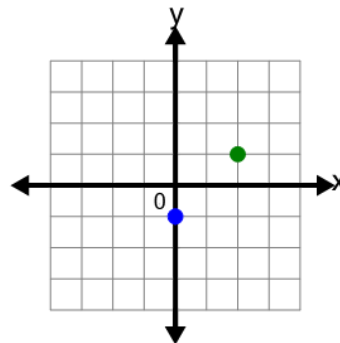
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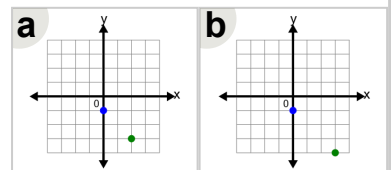
Rotate this point by 90° clockwise about point $(-1, 0)$



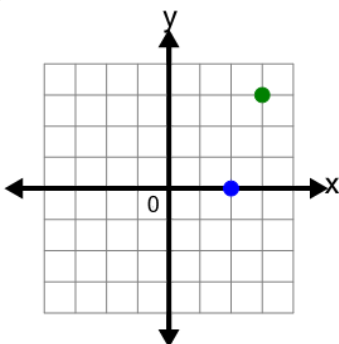
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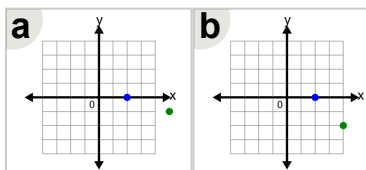
Rotate this point by 90° clockwise about point $(0, -1)$



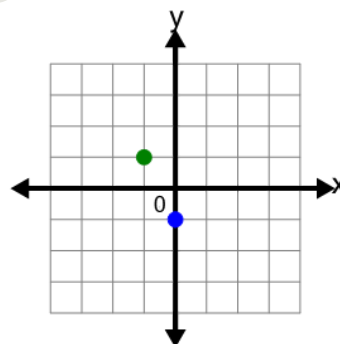
6



Rotate this point by 90° clockwise about point $(2, 0)$



7



Rotate this point by 180° clockwise about point $(0, -1)$

