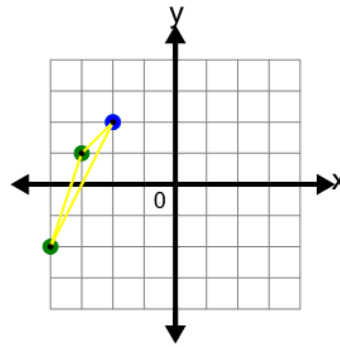




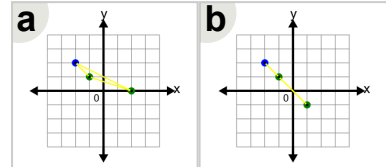
Math worksheet on 'Cartesian Grid - Rotation of Shape around Point (Level 1)'. Part of a broader unit on 'Cartesian Grid Transformations - Intro'

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

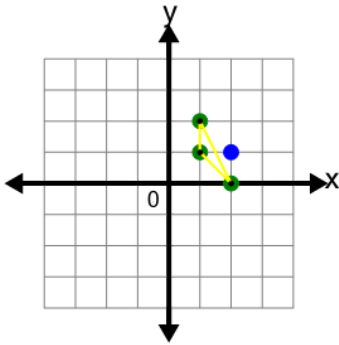
1



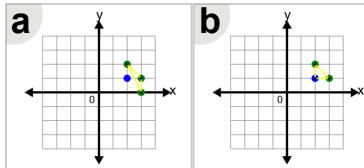
Rotate this shape by 90° counter-clockwise about point $(-2, 2)$



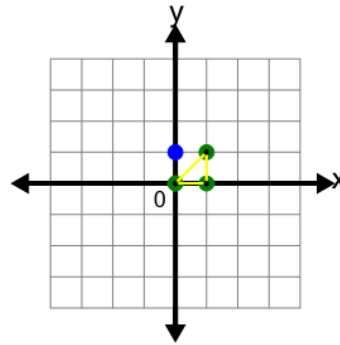
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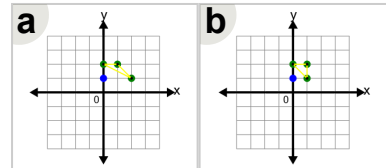
Rotate this shape by 180° clockwise about point $(2, 1)$



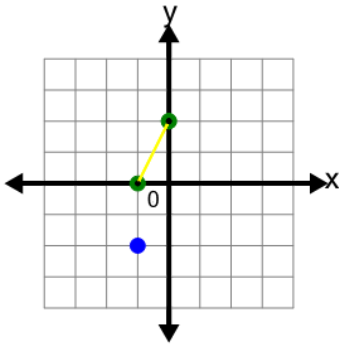
3



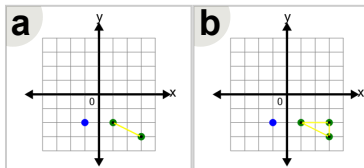
Rotate this shape by 90° counter-clockwise about point $(0, 1)$



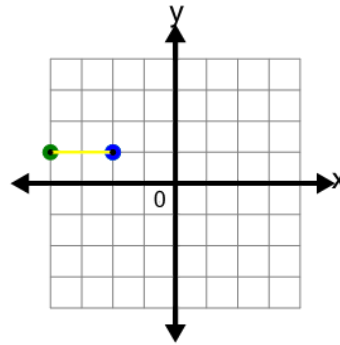
4



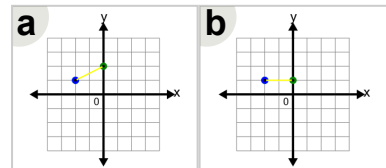
Rotate this shape by 90° clockwise about point $(-1, -2)$



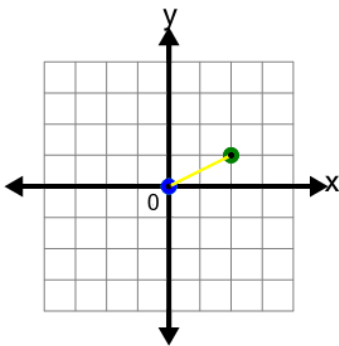
5



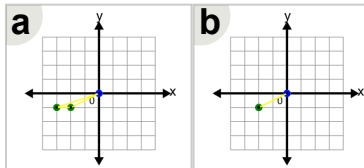
Rotate this shape by 180° counter-clockwise about point $(-2, 1)$



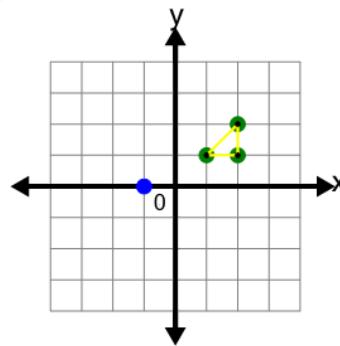
6



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



7



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

