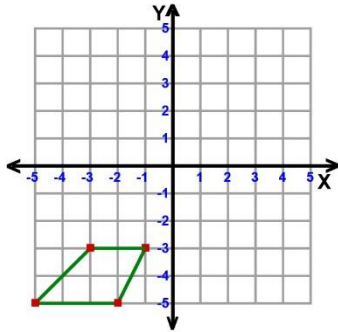
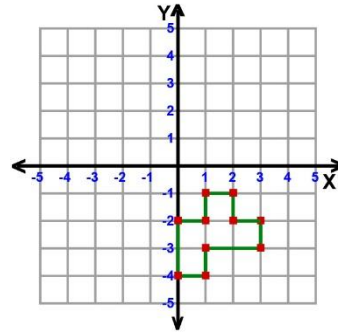


Realiza las siguientes transformaciones en el plano: traslaciones (Translation), giros (Rotation) y simetrías (Reflection)

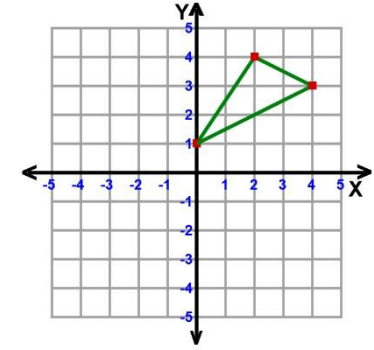
1) Translation: 4 right



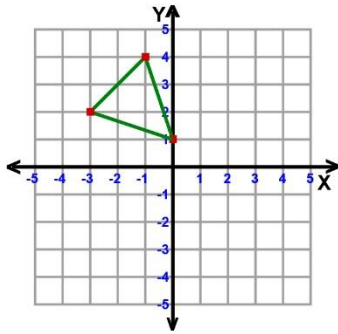
2) Translation: 2 left and 4 up



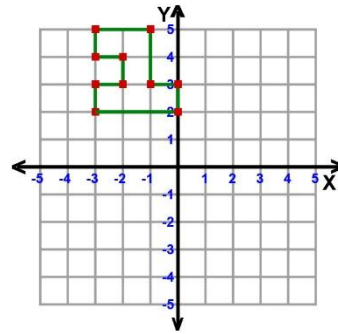
1) Rotation: 180° about the origin



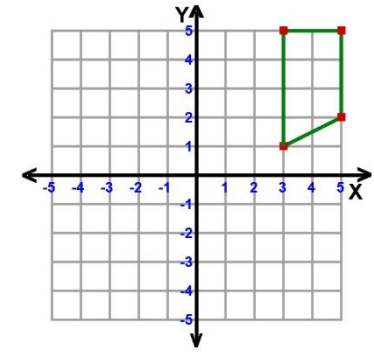
3) Translation: 4 right and 2 down



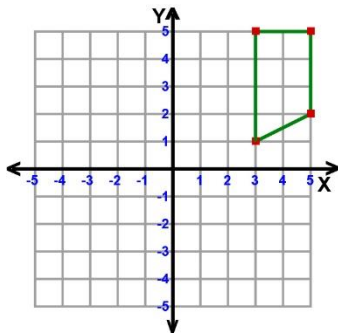
4) Translation: 3 right and 4 down



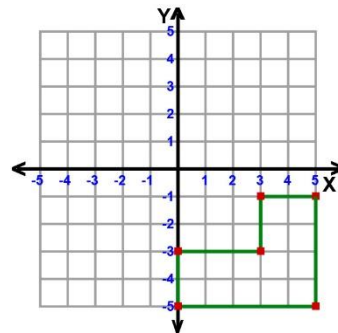
3) Rotation: 90° clockwise about the origin



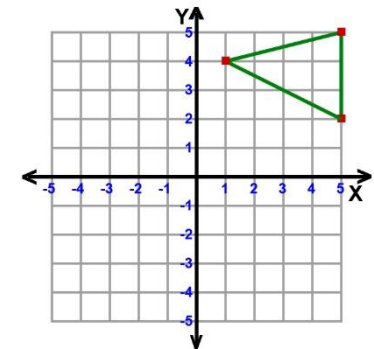
5) Translation: 3 left and 2 down



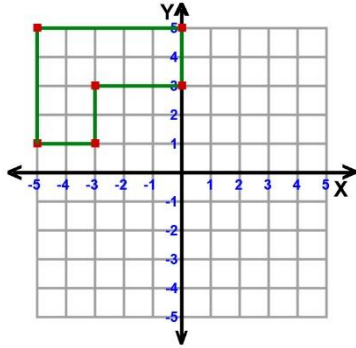
6) Translation: 5 left and 5 up



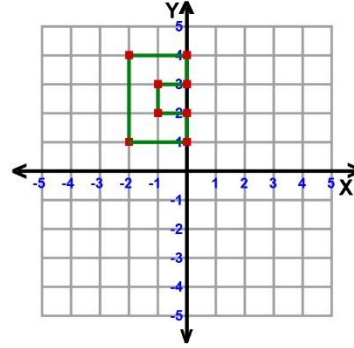
5) Rotation: 90° ccw about the origin



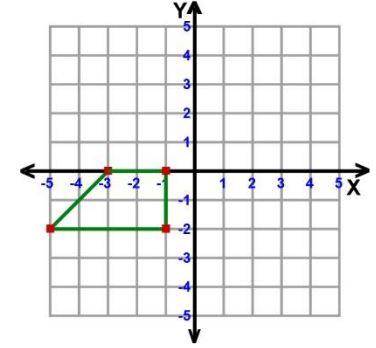
2) Rotation: 180° about the origin



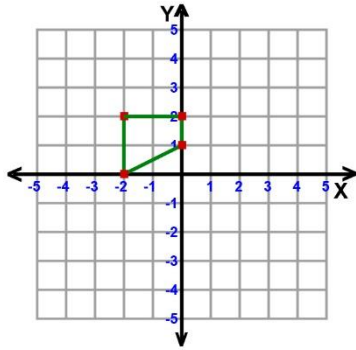
1) Reflection: Across the line $y = 2$



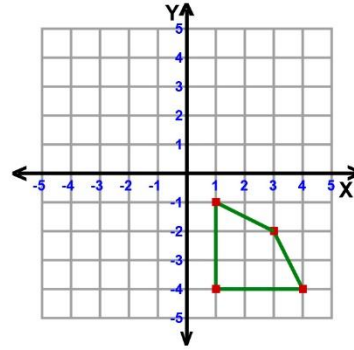
2) Reflection: Across Line $y = x$



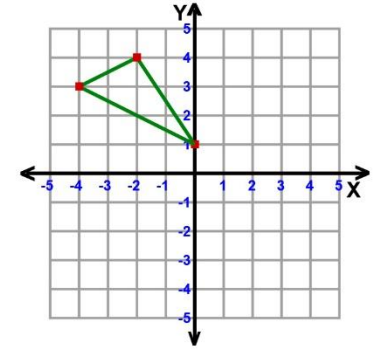
4) Rotation: 90° clockwise about the o



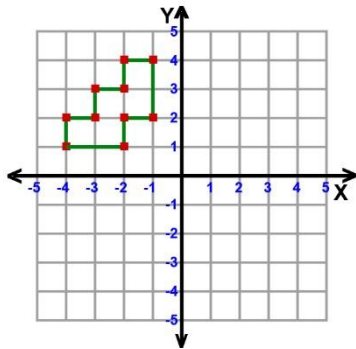
3) Reflection: Across Line $y = -x$



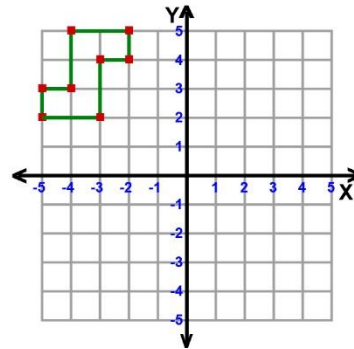
4) Reflection: Across the x-axis



6) Rotation: 180° about the origin



5) Reflection: Across the line $x = -1$



6) Reflection: Across the y-axis

