



Cartesian Grid - Rotation of Point (Coordinates to Coordinates) around Origin

1 Rotate point (1,-1) by 180° clockwise about the origin (1,-1) A (-1,1) B (-1,-1)	2 Rotate point (-1,-2) by 180° clockwise about the origin (-1,-2) A (-2,1) B (1,2)
3 Rotate point (-3,3) by 180° clockwise about the origin (-3,3) A (3,-3) B (-3,3)	4 Rotate point (4,-1) by 180° counter-clockwise about the origin (4,-1) A (-4,1) B (-1,-4)
5 Rotate point (3,-4) by 90° counter-clockwise about the origin (3,-4) A (3,4) B (4,3)	6 Rotate point (-2,-1) by 90° clockwise about the origin (-2,-1) A (2,1) B (-1,2)
7 Rotate point (1,4) by 180° clockwise about the origin (1,4) A (-1,-4) B (-1,4)	8 Rotate point (2,4) by 180° clockwise about the origin (2,4) A (-2,4) B (-2,-4)