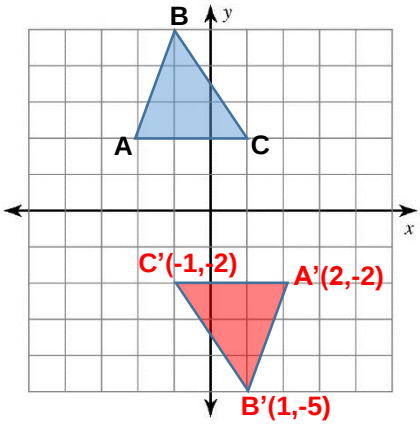
Name ANSWERS Date

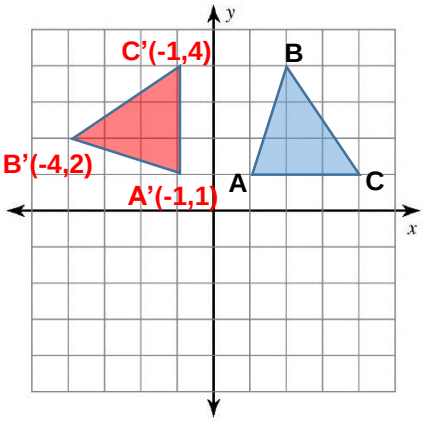
2.4 – Rotations (Part 1)

Graph the image of the figure using the given transformation. Properly **label** the image's vertices with its **coordinates**.

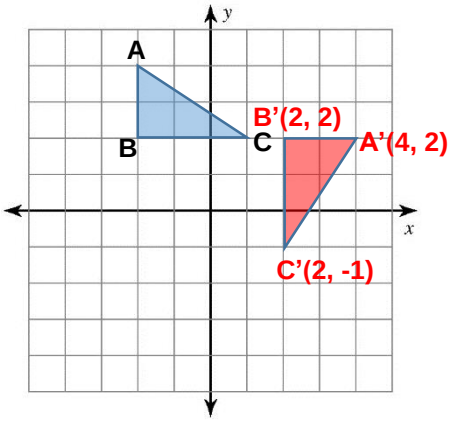
1) rotation 180° about the origin



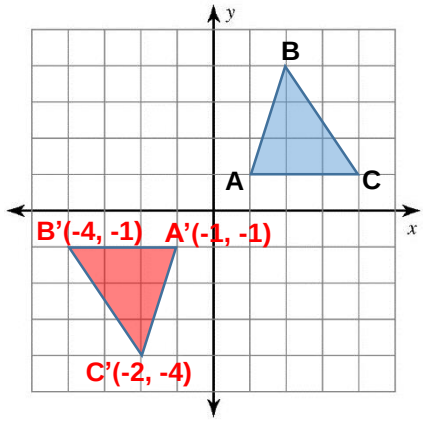
2) rotation 90° counter-clockwise about the origin



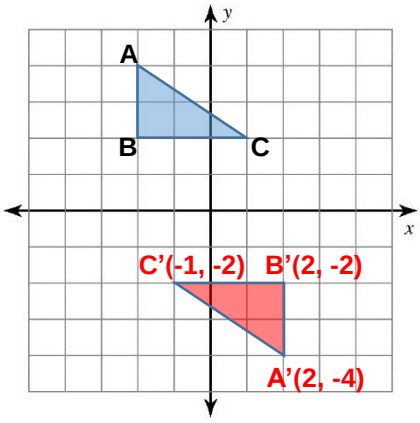
3) rotation 270° counter-clockwise about the origin



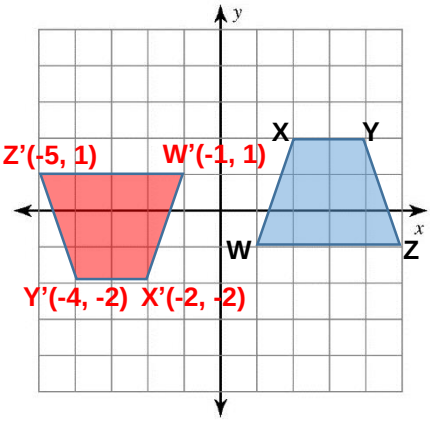
4) rotation 180° about the origin



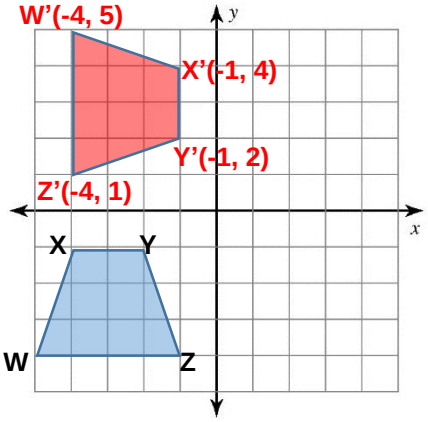
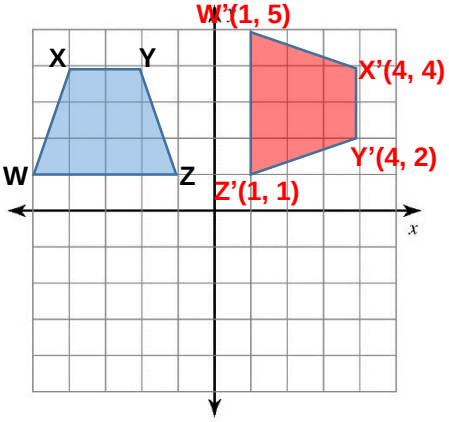
5) rotation 180° about the origin



6) rotation 180° about the origin



7) rotation 90° clockwise about the origin



8) rotation 270° counter-clockwise about the origin