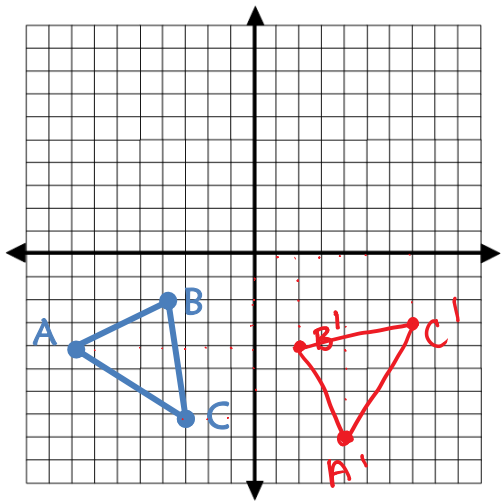


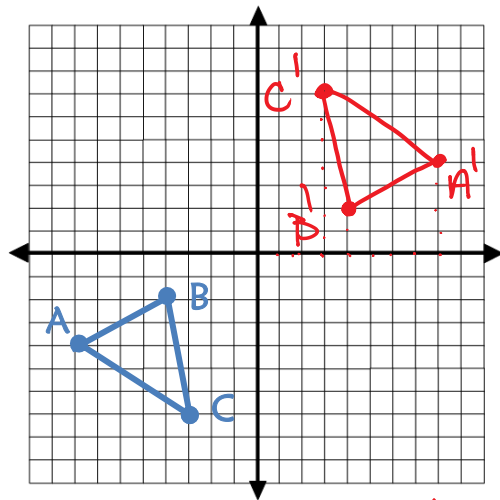
Day 4 Homework - 9.3 Rotations

Name Key

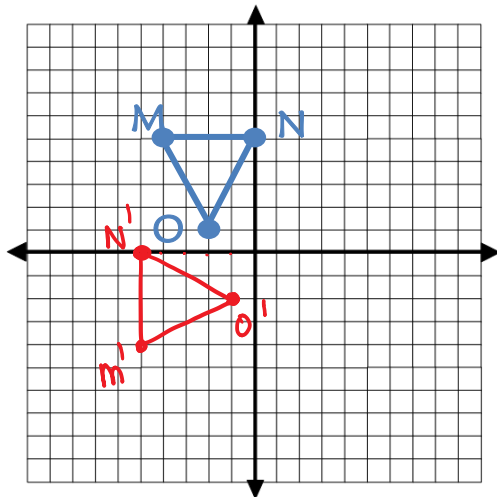
1. Rotate $\triangle ABC$ 90° about the origin. *CCW once*



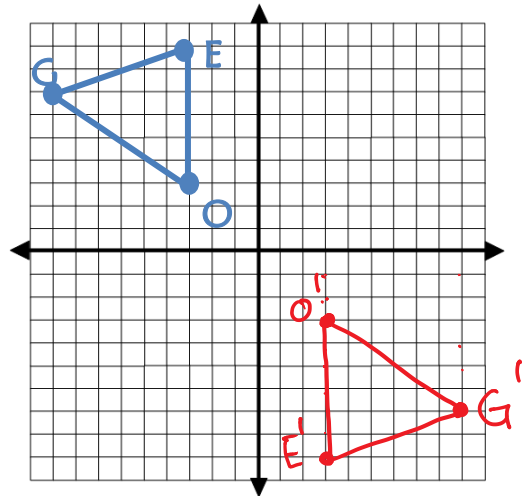
2. Rotate $\triangle ABC$ 180° about the origin. *CCW twice*



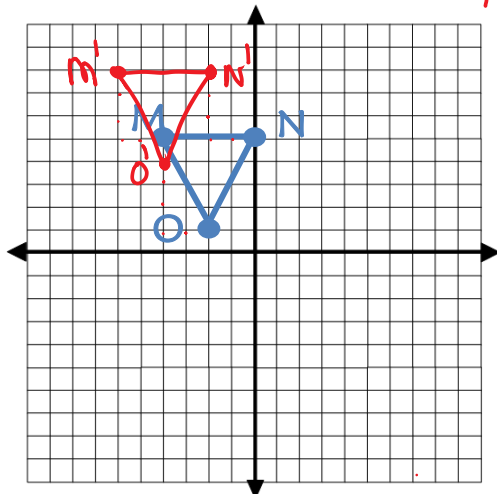
3. Rotate $\triangle MNO$ 90° about the origin. *CCW once*



4. Rotate $\triangle GEO$ 180° about the origin. *CCW twice*



5. Perform the following translation:
 $T_{\langle -2, 3 \rangle}$ *left 2, up 3*



6. Reflect the triangle over the line $y = x$.

