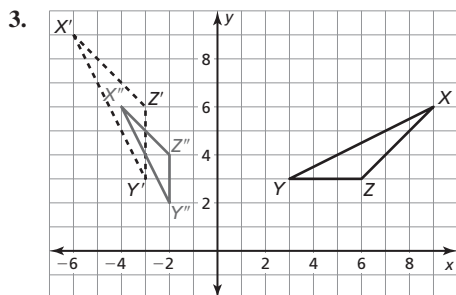
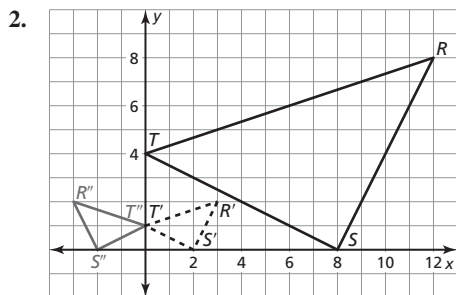
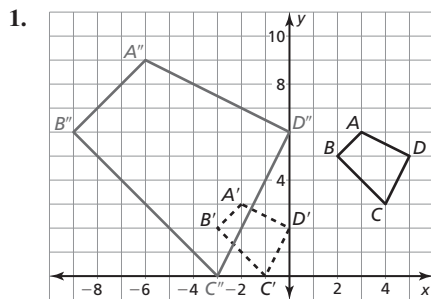


4.6 Extra Practice



4. *Sample answer:* dilation with center at the origin and a scale factor of $\frac{1}{2}$ followed by a translation 4 units right and 1 unit down
5. *Sample answer:* reflection in the y-axis followed by a dilation with center at the origin and a scale factor of 2
6. *Sample answer:* dilation with center at the origin and a scale factor of $\frac{1}{3}$ followed by a 90° rotation about the origin