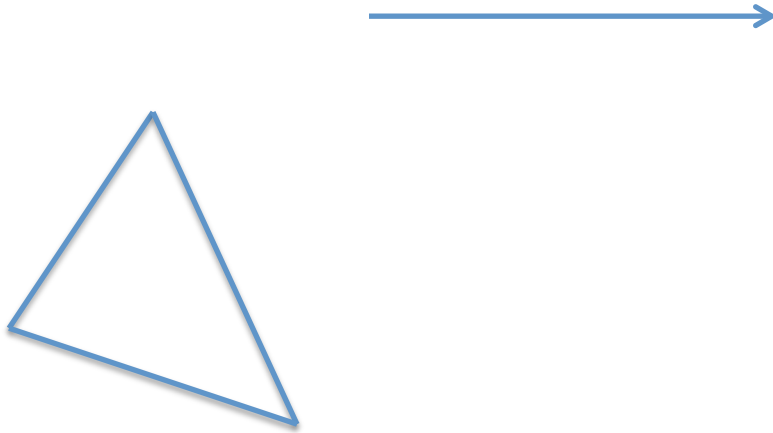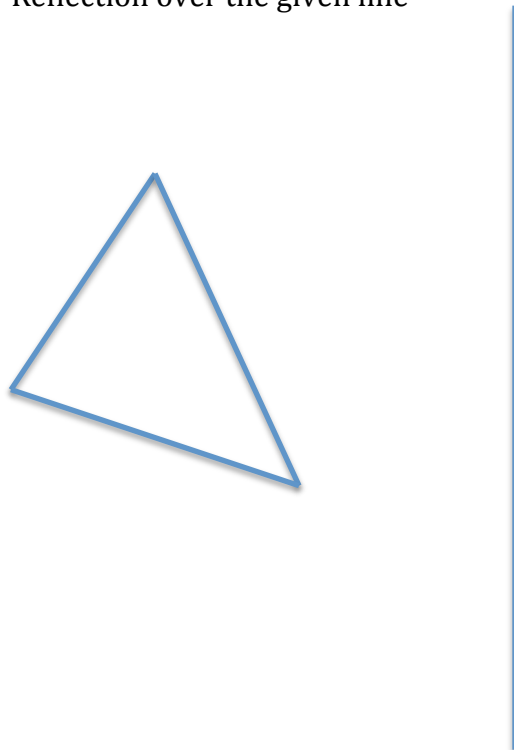Construct the image of the given triangle for each transformation.
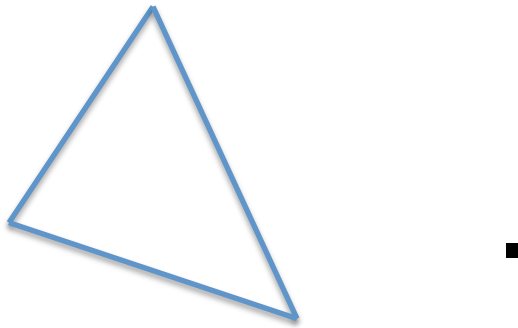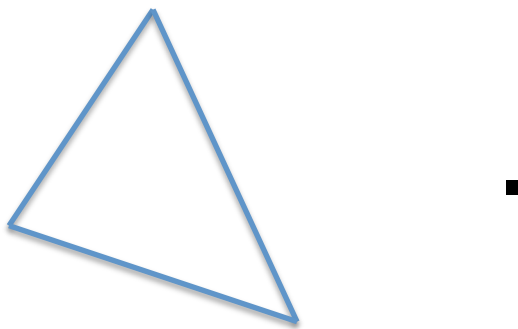
1) Translation by the given vector
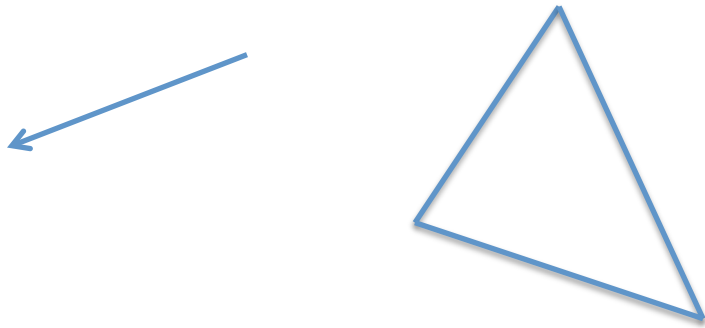
2) Reflection over the given line
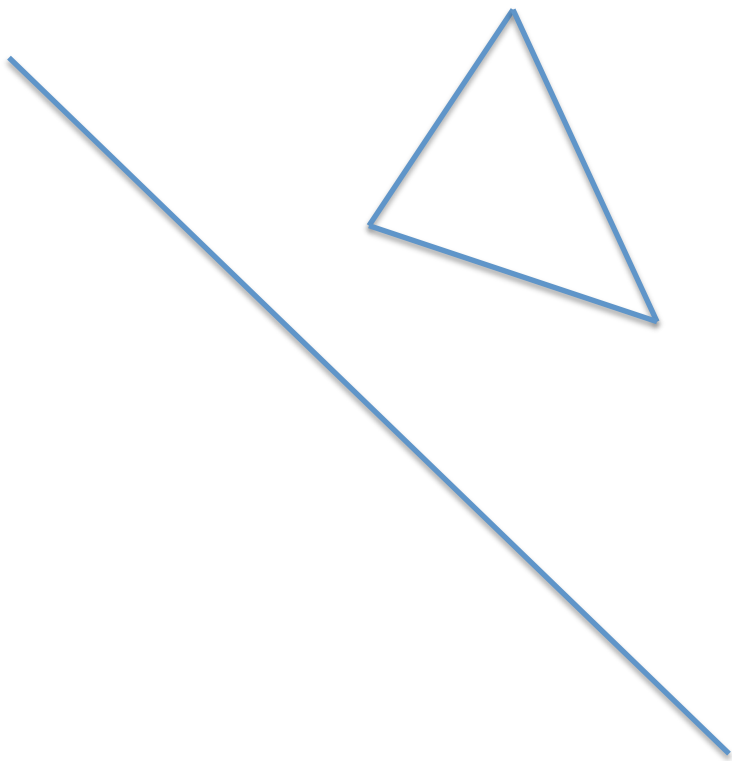
3) Reflection over the given point

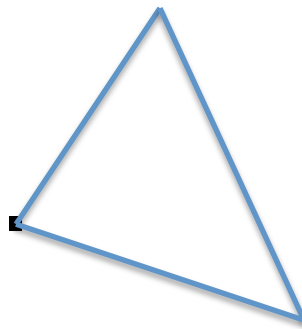4) Rotation of 90 degrees about the given point

5) Translation by the given vector

6) Reflection over the given line

7) Reflection over the given point

8) Rotation of -90 degrees about the given point