GO

Topic: Reflecting and rotating points on the coordinate plane.
(The coordinate grid, compass, ruler and other tools may be helpful in doing this work.)

9. Reflect point \(A\) over the line of reflection and label the image \(A'\).

10. Reflect point \(A\) over the line of reflection and label the image \(A'\).

11. Reflect triangle \(ABC\) over the line of reflection and label the image \(A'B'C'\).

12. Reflect parallelogram \(ABCD\) over the line of reflection and label the image \(A'B'C'D'\).

13. Given triangle \(XYZ\) and its image \(X'Y'Z'\) draw the line of reflection that was used.

14 Given parallelogram \(QRST\) and its image \(Q'R'S'T'\) draw the line of reflection that was used.