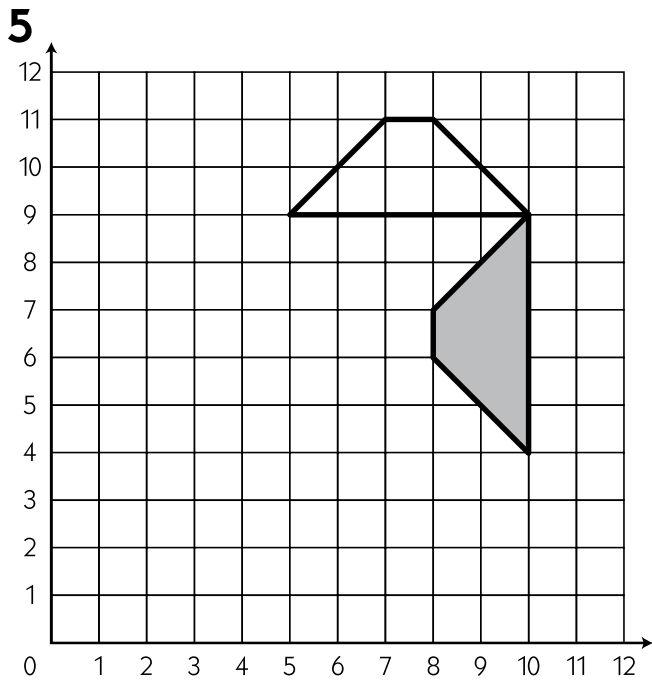
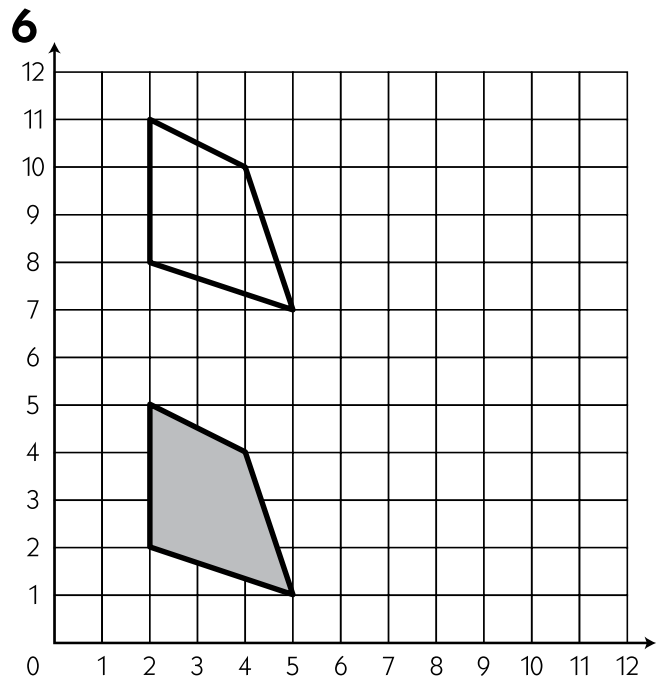


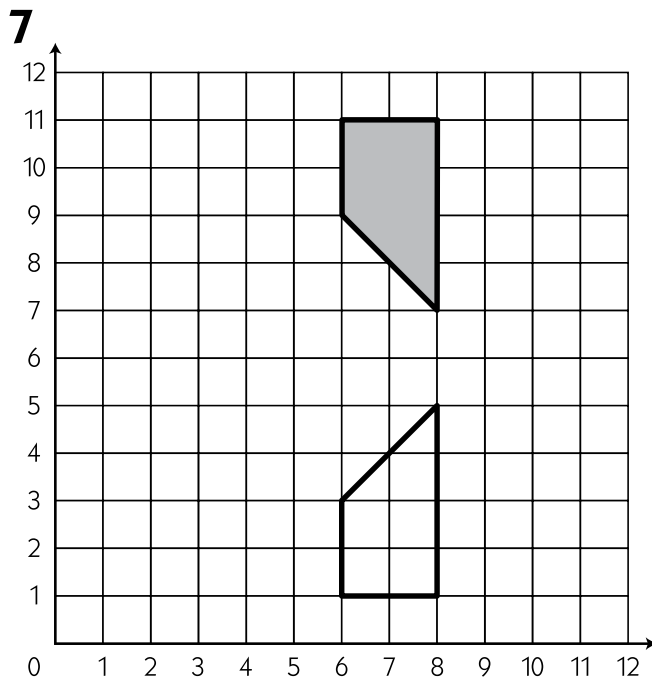
For each pair of figures below, select the transformation that takes the gray figure to the white figure.



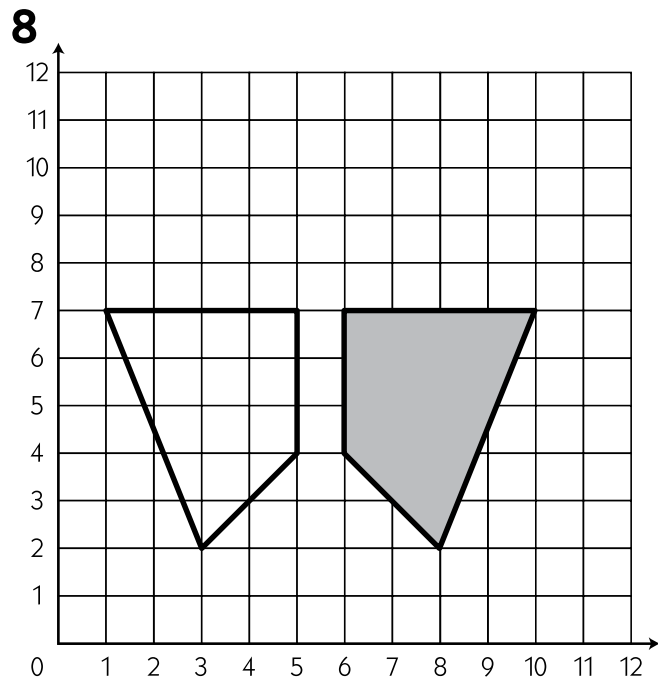
translation rotation reflection



translation rotation reflection



translation rotation reflection



translation rotation reflection

★ Independent Worksheet 2

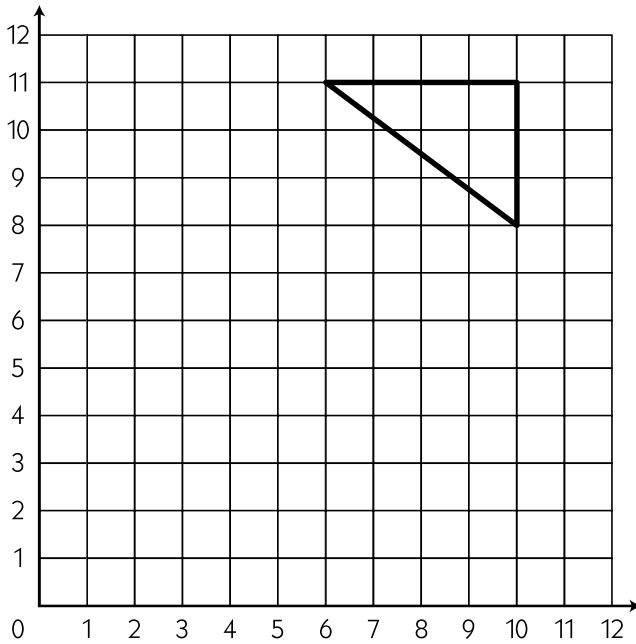


INDEPENDENT WORKSHEET

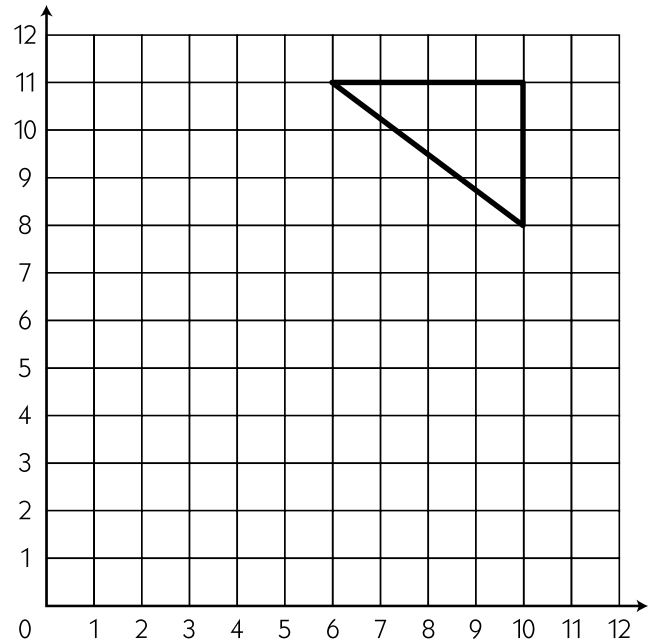
Transforming Figures, Part 2

Sketch the results of each transformation on the grids below.

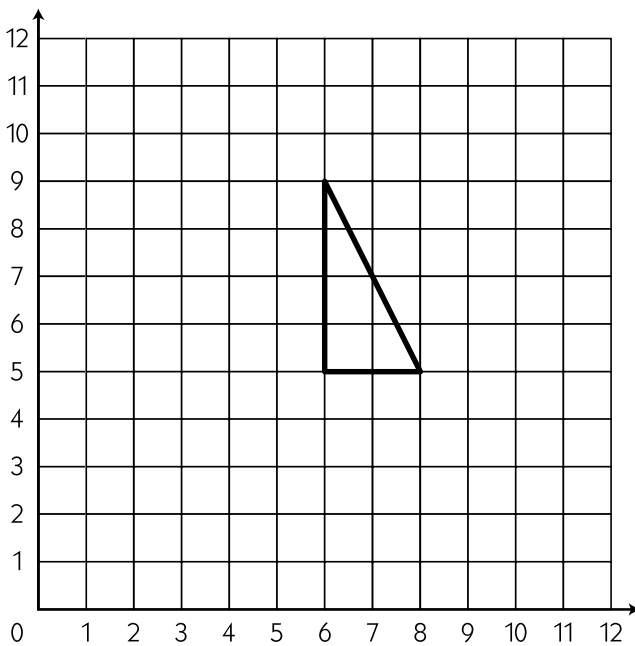
1 Reflect this figure.



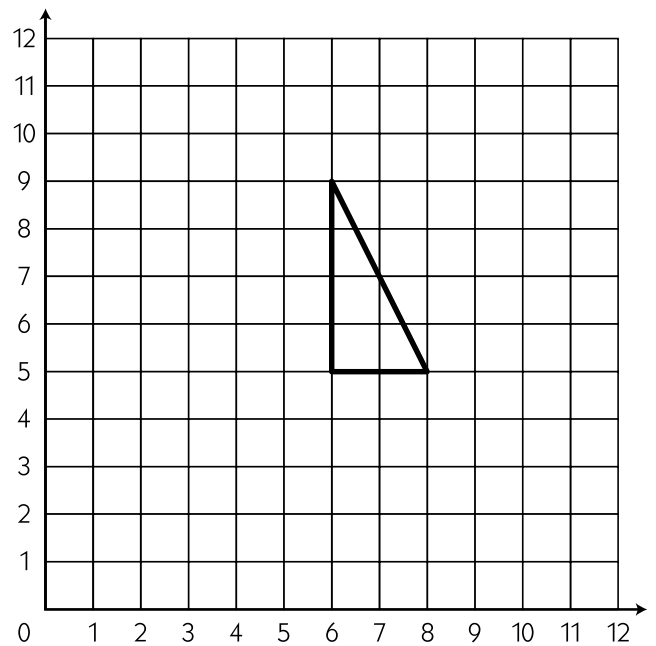
2 Reflect this figure in a different way.



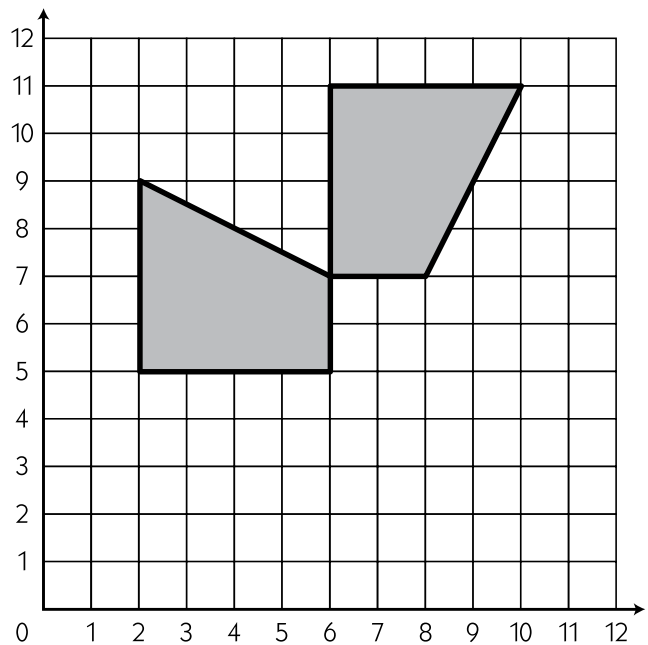
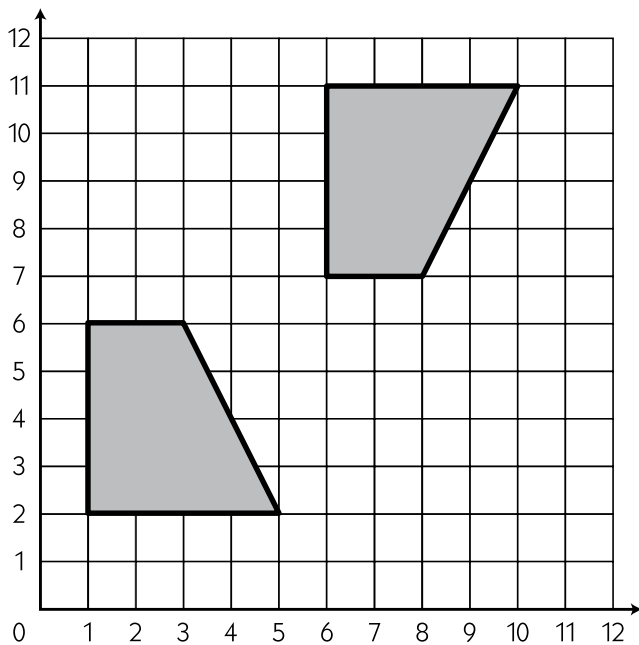
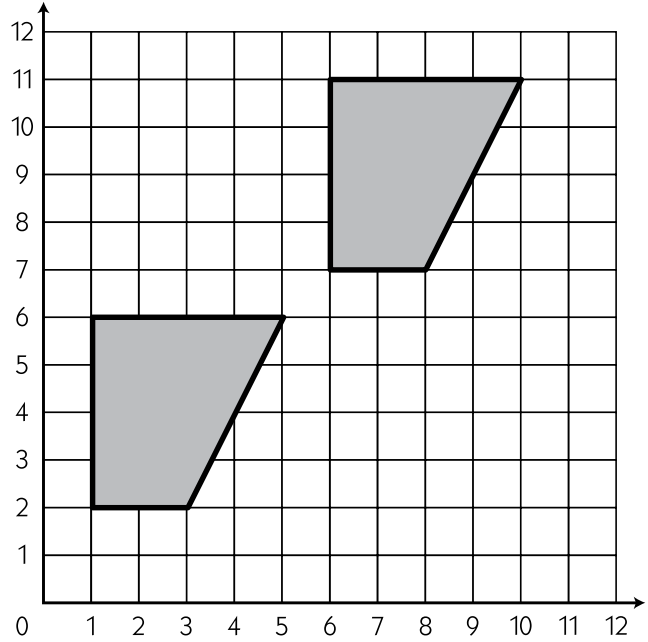
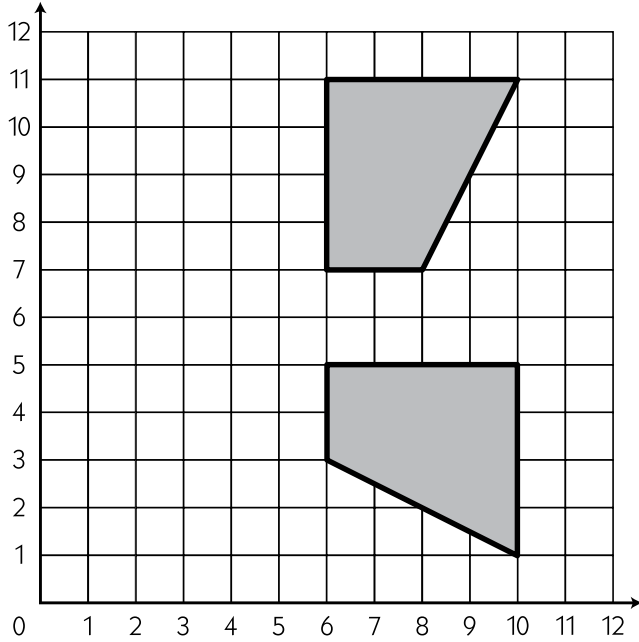
3 Rotate this figure.



4 Translate this figure.



5 Circle the grid that shows only a translation. Label each of the other grids with the transformation(s) needed to move the figure from one location to another.



6 Circle the grid that shows only a reflection. Label each of the other grids with the transformation(s) needed to move the figure from one location to another.

