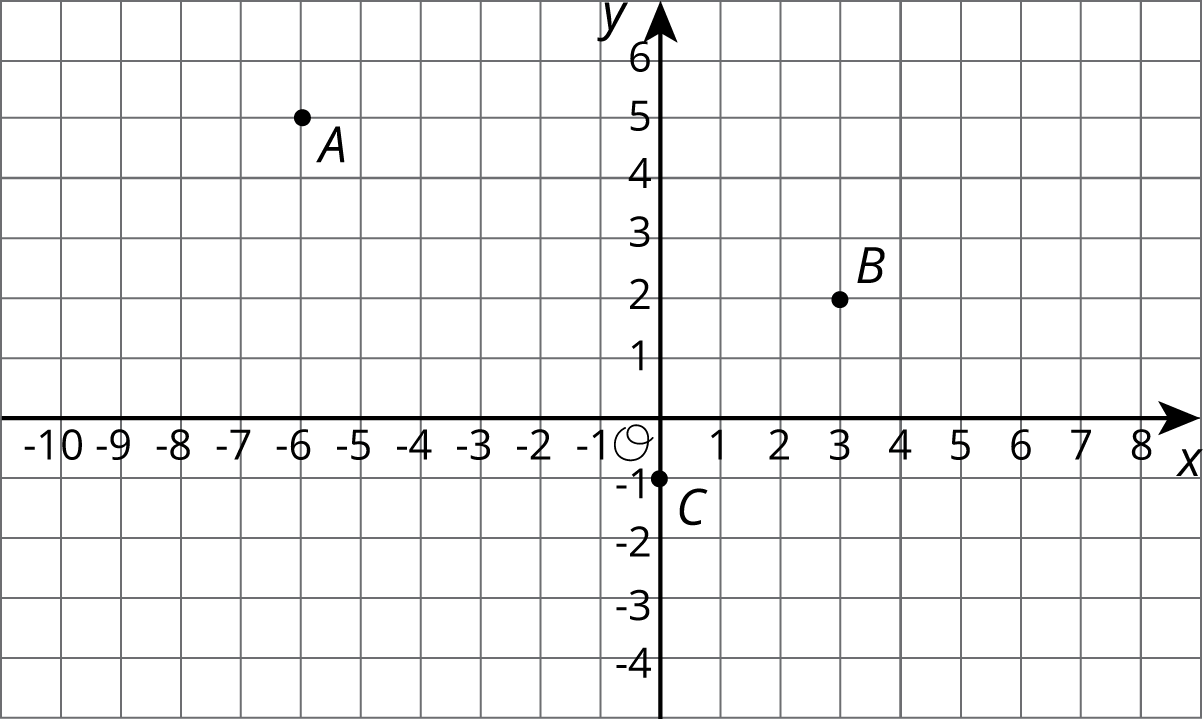
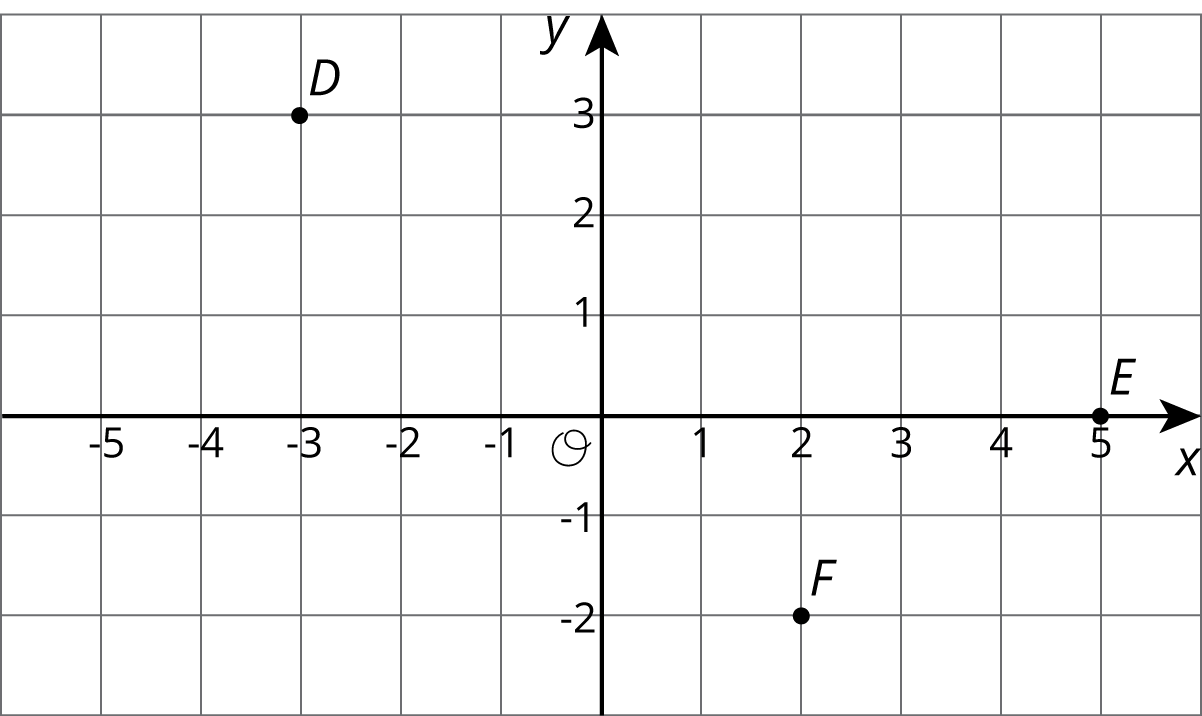
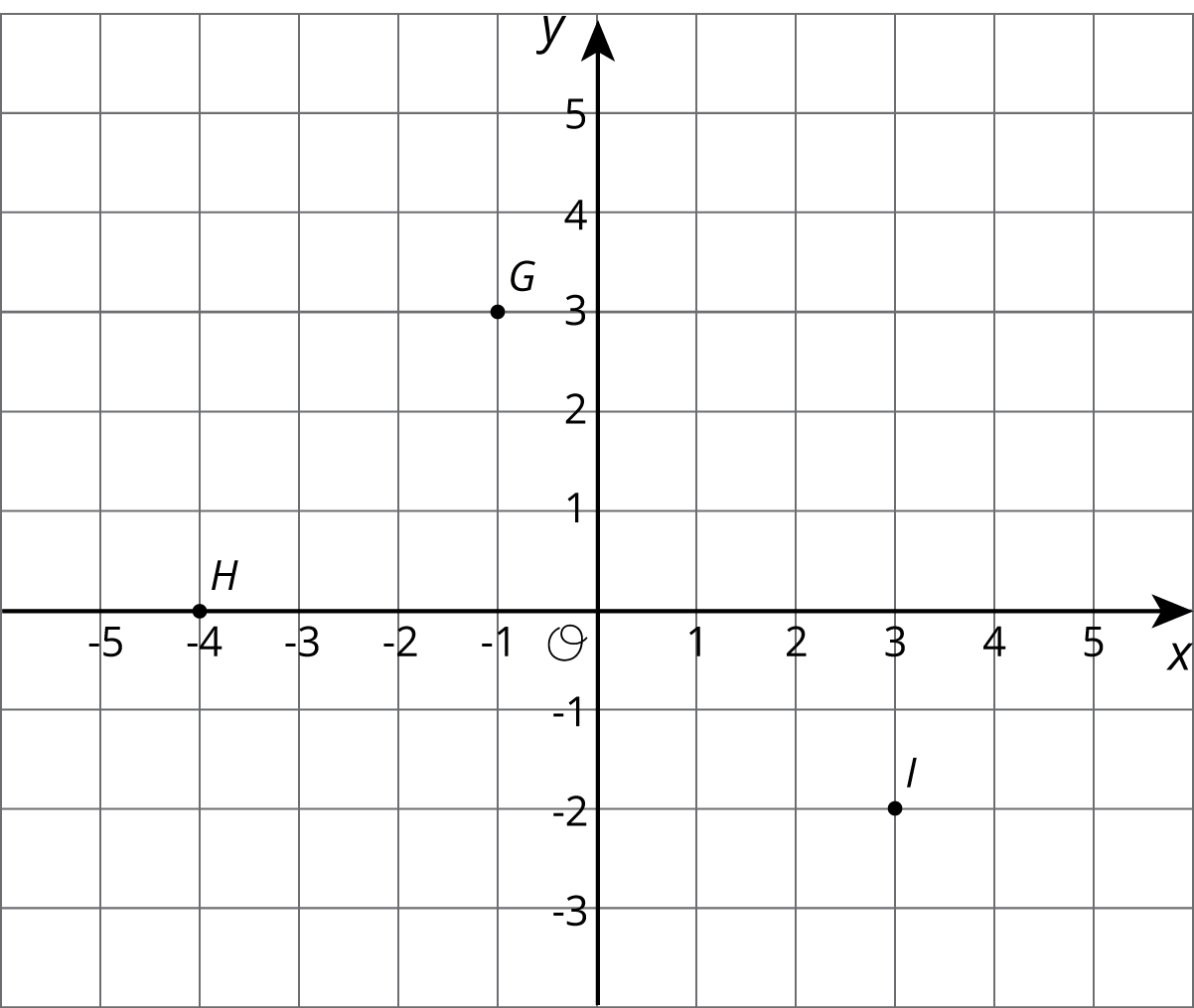
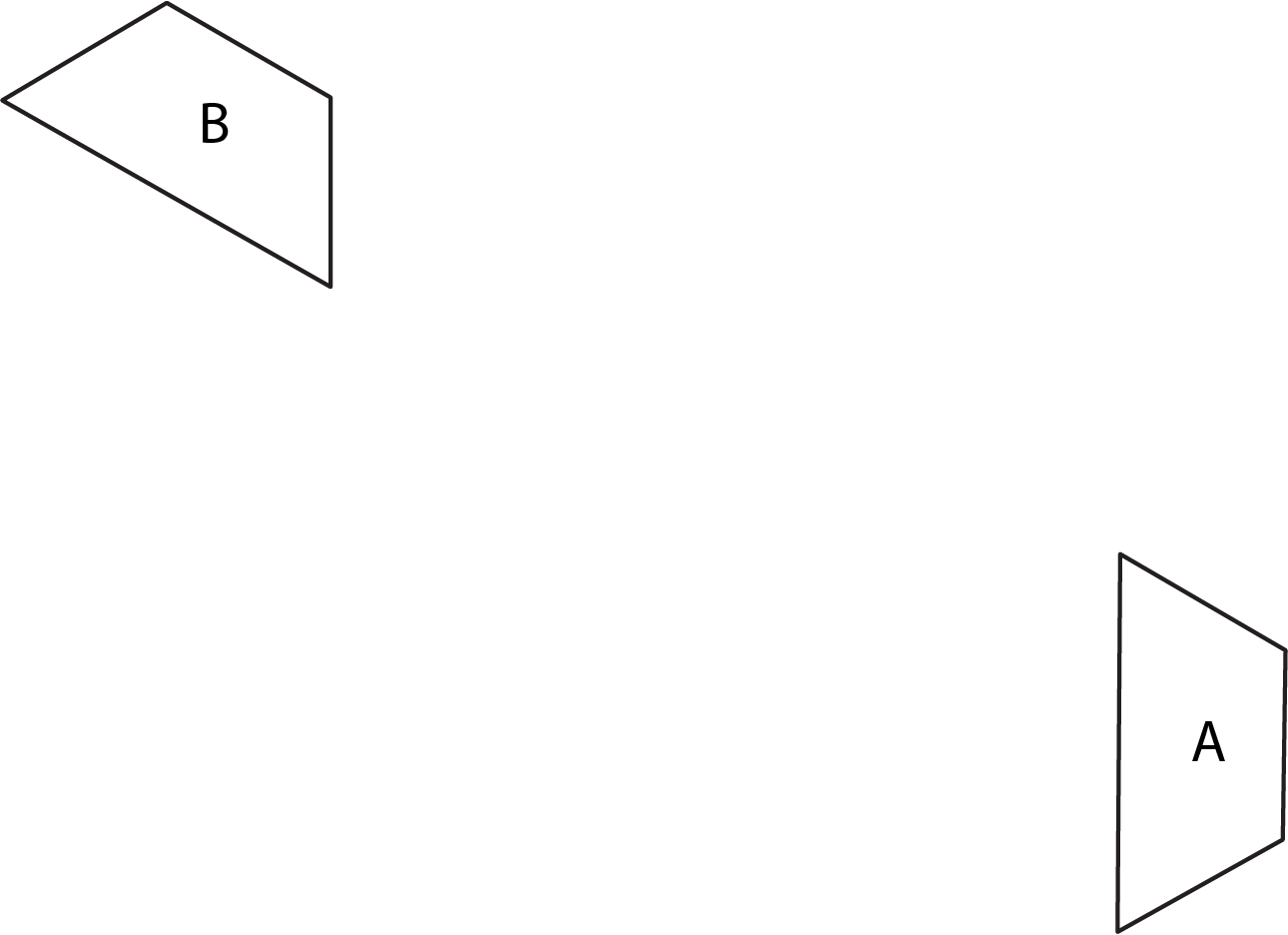
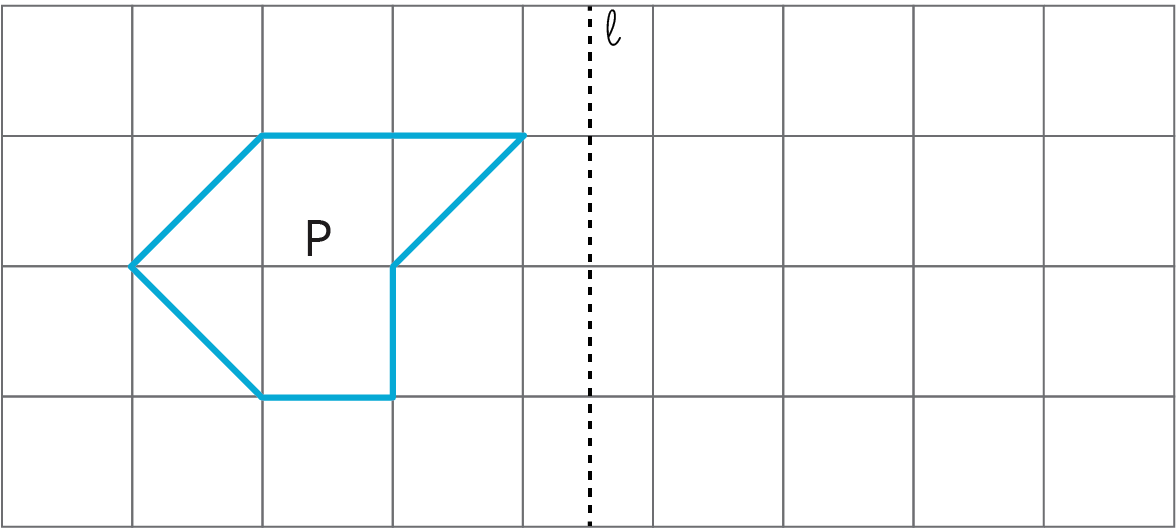
### Lesson 4 Practice Problems

* 1. Here are some points.
  + 
  + What are the coordinates of , , and after a translation to the right by 4 units and up 1 unit? Plot these points on the grid, and label them , and .
  1. Here are some points.
  + 
  + What are the coordinates of , , and after a reflection over the axis? Plot these points on the grid, and label them , and .
  1. Here are some points.
  + 
  + What are the coordinates of , , and after a rotation about by 90 degrees clockwise? Plot these points on the grid, and label them , and .

1. Describe a sequence of transformations that takes trapezoid A to trapezoid B.

* 
* (From Unit 1, Lesson 3.)

1. Reflect polygon using line .

* 
* (From Unit 1, Lesson 3.)



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