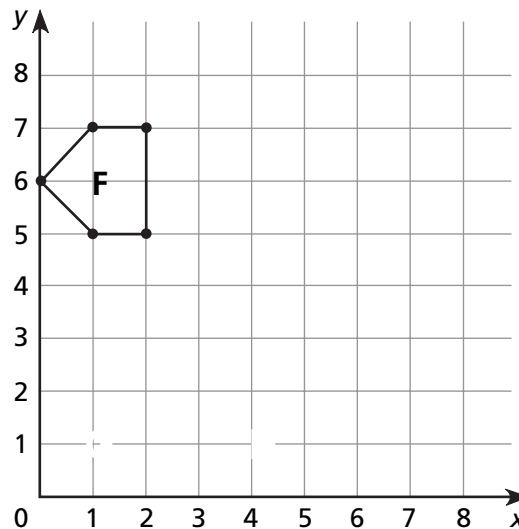


# Translating Figures on a Grid

- 1 In the first row of the table below, record the coordinates of each vertex of Figure F.
- 2 Slide Figure F five spaces down. Draw it, and record the new coordinates and the rule in the table. Label the new image Figure G.
- 3 Slide Figure G three spaces to the right. Draw it and record the new coordinates and the rule in the table. Label the new image Figure H.

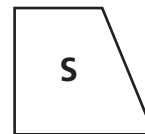
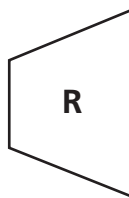
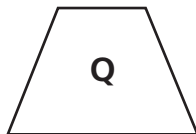
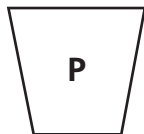


						Rule
<b>F</b>	(1,7)					(x,y)
<b>G</b>	(1,2)					
<b>H</b>						



## Test Prep

- 4 Which 2 figures look congruent? Explain how you could check to make sure they are congruent.




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