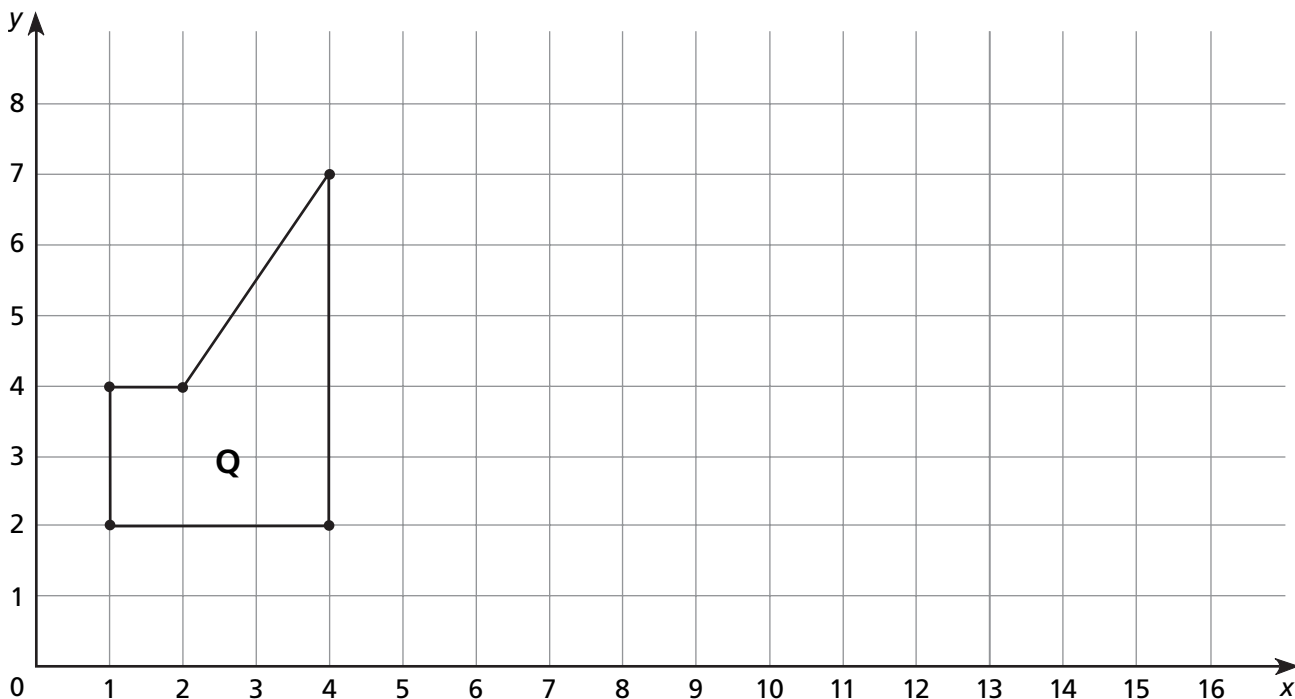


Translating Figures on a Grid



Q					
R					
S					

- 1** In the first row of the table, record the coordinates of each vertex of Figure Q.
- 2** To fill in the second row of the table, add 9 to the x -coordinate of each vertex in Figure Q. Draw and connect the new vertices to make Figure R.
- 3** To fill in the third row of the table, subtract 5 from the x -coordinate of each vertex of Figure R. Use these new vertices to draw Figure S.
- 4** Describe a translation that moves Figure Q directly to Figure S.

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