

Describe the translations.

a) From P to Q is right and up

b) From Q to R is right and up

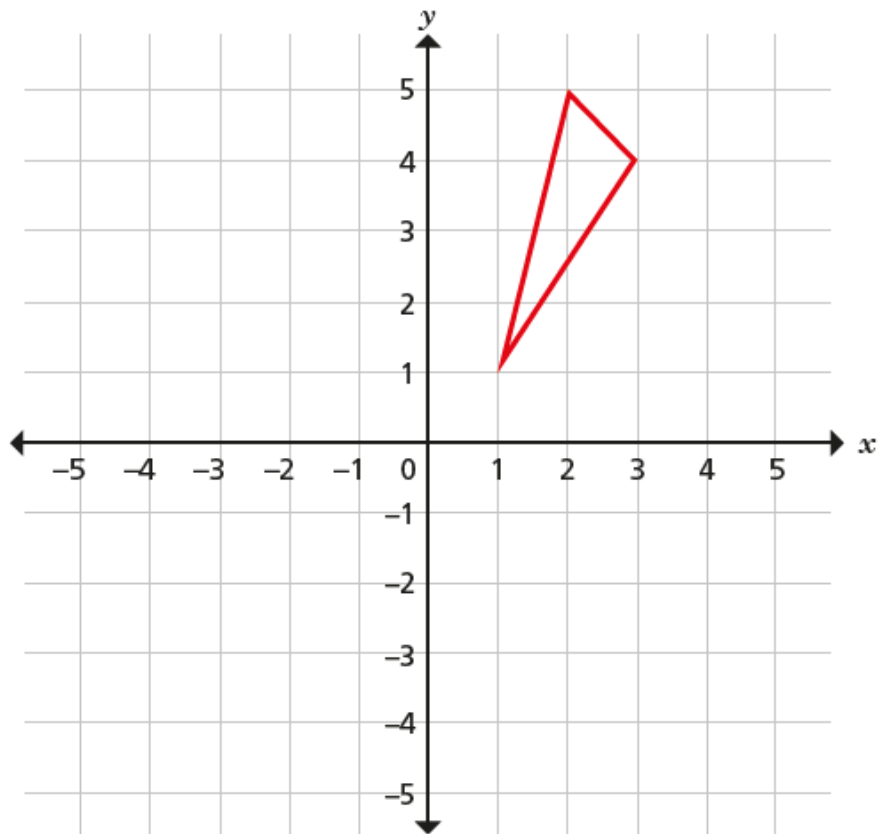
c) From R to S is left and up

d) From S to P is

e) From Q to P is

f) From R to Q is

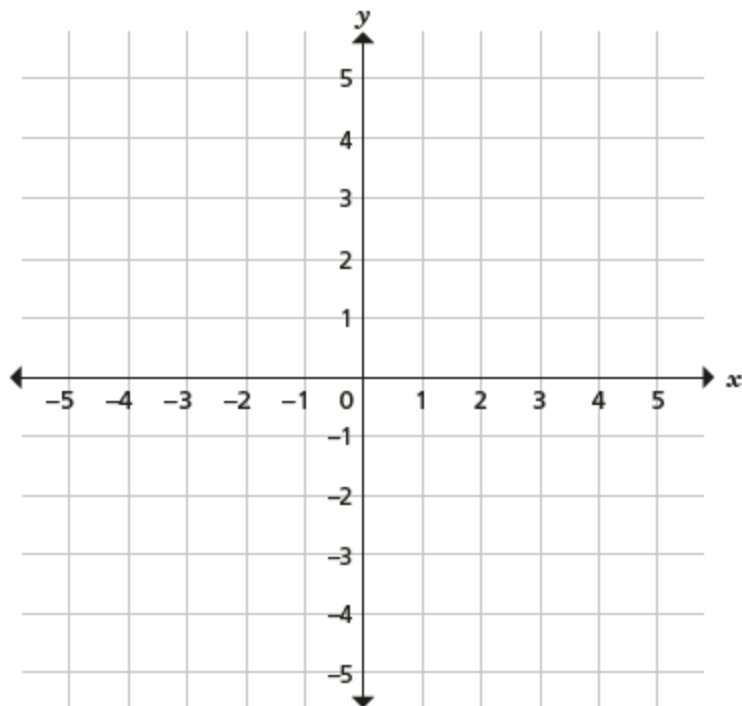
Translate the triangle 6 left.



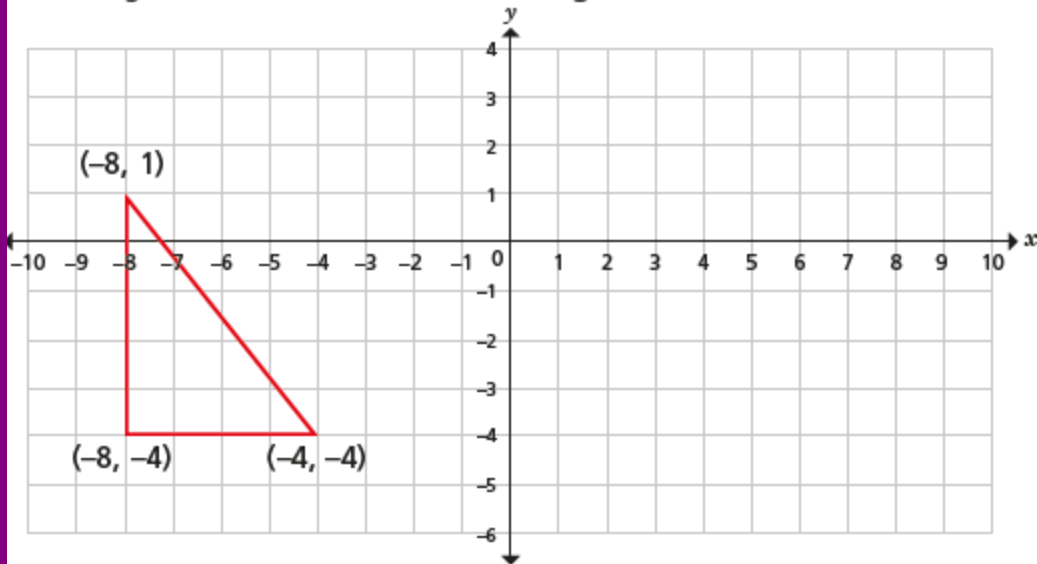
These coordinates form a quadrilateral: $(-5, 5)$, $(-5, 1)$, $(-1, 4)$, $(-1, 2)$

It is translated 3 right and 4 down.

Draw the quadrilateral on the grid in its new position.

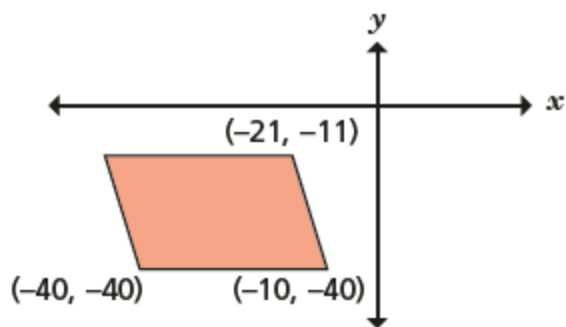


A triangle is drawn on the coordinate grid.



a) Translate the triangle 9 right and 1 down.

Working Deeper



This parallelogram has been translated 50 left and 25 down.

What were the coordinates of **all four** vertices before it was translated?