

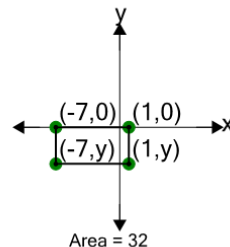


Math worksheet on 'Cartesian Grid - Area (Rectangle) to Missing Coordinate - Including Negative (Level 1)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

[app.mobius.academy/math/units/cartesian\\_grid\\_geometry\\_logic\\_practice/](http://app.mobius.academy/math/units/cartesian_grid_geometry_logic_practice/)

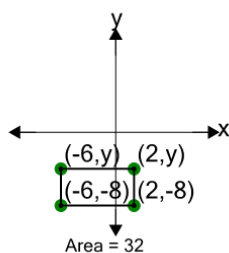
1



Find the missing value for y if the rectangle has an area of 32

<b>a</b>	5	<b>b</b>	-2
<b>c</b>	-8	<b>d</b>	-7
<b>e</b>	-4	<b>f</b>	-1

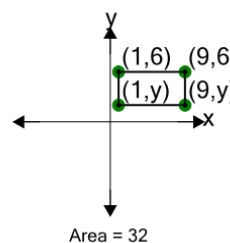
2



Find the missing value for y if the rectangle has an area of 32

<b>a</b>	-4	<b>b</b>	2
<b>c</b>	-2	<b>d</b>	-6
<b>e</b>	-9	<b>f</b>	-12

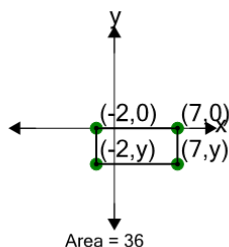
3



Find the missing value for y if the rectangle has an area of 32

<b>a</b>	-3	<b>b</b>	-6
<b>c</b>	-2	<b>d</b>	5
<b>e</b>	6	<b>f</b>	2

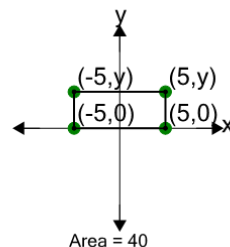
4



Find the missing value for y if the rectangle has an area of 36

<b>a</b>	-14	<b>b</b>	-8
<b>c</b>	-13	<b>d</b>	-5
<b>e</b>	1	<b>f</b>	-4

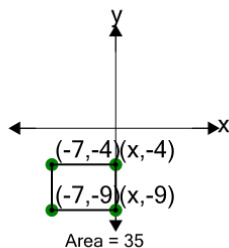
5



Find the missing value for y if the rectangle has an area of 40

<b>a</b>	3	<b>b</b>	8
<b>c</b>	5	<b>d</b>	4
<b>e</b>	-3	<b>f</b>	10

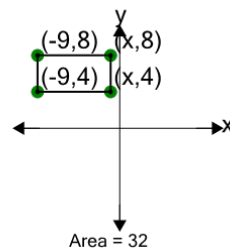
6



Find the missing value for x if the rectangle has an area of 35

<b>a</b>	-10	<b>b</b>	-2
<b>c</b>	1	<b>d</b>	0
<b>e</b>	9	<b>f</b>	4

7



Find the missing value for x if the rectangle has an area of 32

<b>a</b>	6	<b>b</b>	-9
<b>c</b>	4	<b>d</b>	3
<b>e</b>	7	<b>f</b>	-1