

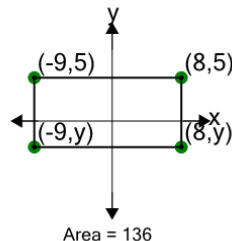


Math worksheet on 'Cartesian Grid - Area (Rectangle) to Missing Coordinate - Including Negative (Level 2)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

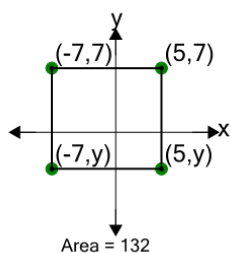
1



Find the missing value for y if the rectangle has an area of 136

<b>a</b>	-11	<b>b</b>	5
<b>c</b>	-1	<b>d</b>	-12
<b>e</b>	-3	<b>f</b>	-5

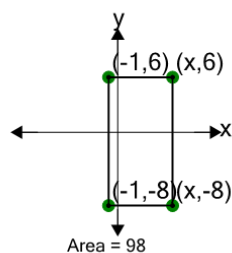
2



Find the missing value for y if the rectangle has an area of 132

<b>a</b>	2	<b>b</b>	-3
<b>c</b>	-12	<b>d</b>	3
<b>e</b>	-8	<b>f</b>	-4

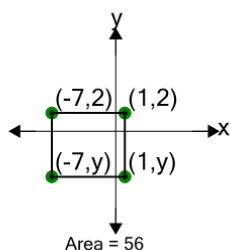
3



Find the missing value for x if the rectangle has an area of 98

<b>a</b>	5	<b>b</b>	6
<b>c</b>	-1	<b>d</b>	-3
<b>e</b>	-2	<b>f</b>	3

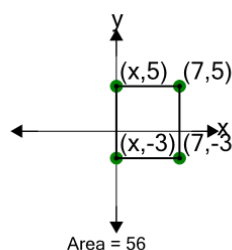
4



Find the missing value for y if the rectangle has an area of 56

<b>a</b>	-7	<b>b</b>	-5
<b>c</b>	-4	<b>d</b>	3
<b>e</b>	-10	<b>f</b>	-6

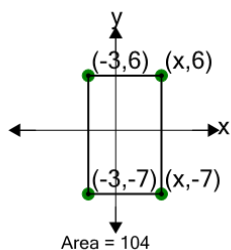
5



Find the missing value for x if the rectangle has an area of 56

<b>a</b>	-8	<b>b</b>	7
<b>c</b>	3	<b>d</b>	-7
<b>e</b>	0	<b>f</b>	5

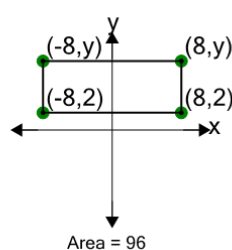
6



Find the missing value for x if the rectangle has an area of 104

<b>a</b>	-2	<b>b</b>	14
<b>c</b>	12	<b>d</b>	9
<b>e</b>	10	<b>f</b>	5

7



Find the missing value for y if the rectangle has an area of 96

<b>a</b>	9	<b>b</b>	4
<b>c</b>	8	<b>d</b>	1
<b>e</b>	10	<b>f</b>	11