

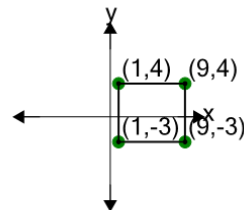


Math worksheet on 'Cartesian Grid - Diagram Coordinates to Area (Rectangle) - Including Negative (Level 2)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

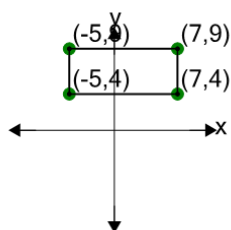
1



Find the area of the rectangle formed by these coordinates

<b>a</b>	81	<b>b</b>	56
<b>c</b>	6	<b>d</b>	96
<b>e</b>	101	<b>f</b>	61

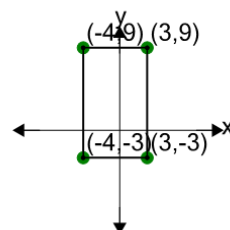
2



Find the area of the rectangle formed by these coordinates

<b>a</b>	60	<b>b</b>	6
<b>c</b>	90	<b>d</b>	78
<b>e</b>	72	<b>f</b>	12

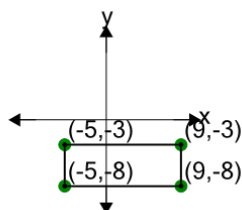
3



Find the area of the rectangle formed by these coordinates

<b>a</b>	84	<b>b</b>	100
<b>c</b>	140	<b>d</b>	68
<b>e</b>	28	<b>f</b>	132

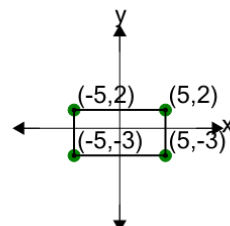
4



Find the area of the rectangle formed by these coordinates

<b>a</b>	119	<b>b</b>	70
<b>c</b>	7	<b>d</b>	28
<b>e</b>	35	<b>f</b>	126

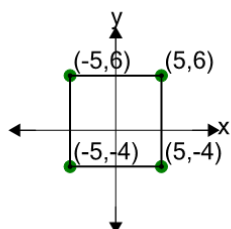
5



Find the area of the rectangle formed by these coordinates

<b>a</b>	35	<b>b</b>	95
<b>c</b>	80	<b>d</b>	40
<b>e</b>	50	<b>f</b>	90

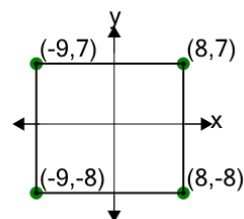
6



Find the area of the rectangle formed by these coordinates

<b>a</b>	110	<b>b</b>	20
<b>c</b>	10	<b>d</b>	190
<b>e</b>	100	<b>f</b>	90

7



Find the area of the rectangle formed by these coordinates

<b>a</b>	55	<b>b</b>	430
<b>c</b>	355	<b>d</b>	255
<b>e</b>	180	<b>f</b>	380