

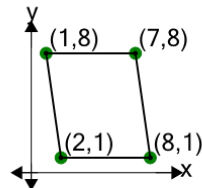


Math worksheet on 'Cartesian Grid - Diagram Coordinates to Area (Parallelogram) - Positive Only (Level 2)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

1

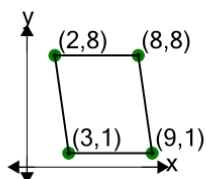


Find the area of the parallelogram formed by these coordinates

<b>a</b>	22	<b>b</b>	10
<b>c</b>	54	<b>d</b>	30
<b>e</b>	42	<b>f</b>	2

2

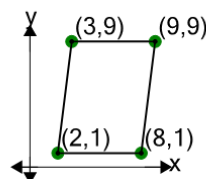
Find the area of the parallelogram formed by these coordinates



<b>a</b>	10	<b>b</b>	70
<b>c</b>	62	<b>d</b>	66
<b>e</b>	42	<b>f</b>	38

3

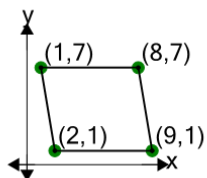
Find the area of the parallelogram formed by these coordinates



<b>a</b>	72	<b>b</b>	52
<b>c</b>	48	<b>d</b>	24
<b>e</b>	60	<b>f</b>	12

4

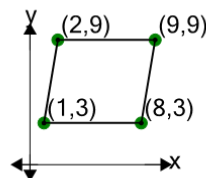
Find the area of the parallelogram formed by these coordinates



<b>a</b>	14	<b>b</b>	30
<b>c</b>	42	<b>d</b>	66
<b>e</b>	6	<b>f</b>	70

5

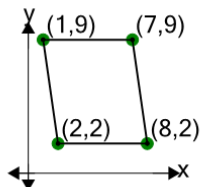
Find the area of the parallelogram formed by these coordinates



<b>a</b>	38	<b>b</b>	10
<b>c</b>	2	<b>d</b>	30
<b>e</b>	70	<b>f</b>	42

6

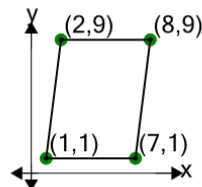
Find the area of the parallelogram formed by these coordinates



<b>a</b>	34	<b>b</b>	18
<b>c</b>	2	<b>d</b>	46
<b>e</b>	38	<b>f</b>	42

7

Find the area of the parallelogram formed by these coordinates



<b>a</b>	48	<b>b</b>	44
<b>c</b>	40	<b>d</b>	52
<b>e</b>	12	<b>f</b>	64