

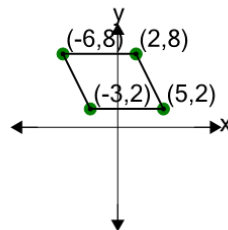


Math worksheet on 'Cartesian Grid - Diagram Coordinates to Area (Parallelogram) - Including Negative (Level 2)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

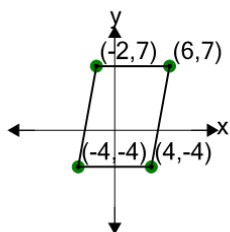
1



Find the area of the parallelogram formed by these coordinates

<b>a</b>	52	<b>b</b>	28
<b>c</b>	68	<b>d</b>	80
<b>e</b>	8	<b>f</b>	48

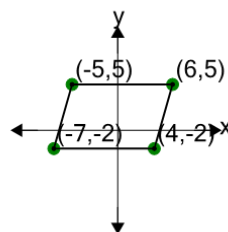
2



Find the area of the parallelogram formed by these coordinates

<b>a</b>	64	<b>b</b>	136
<b>c</b>	16	<b>d</b>	128
<b>e</b>	88	<b>f</b>	48

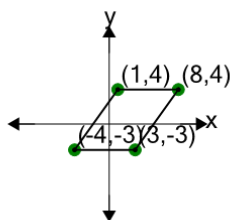
3



Find the area of the parallelogram formed by these coordinates

<b>a</b>	119	<b>b</b>	28
<b>c</b>	14	<b>d</b>	77
<b>e</b>	126	<b>f</b>	42

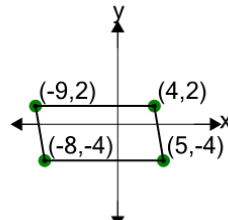
4



Find the area of the parallelogram formed by these coordinates

<b>a</b>	49	<b>b</b>	37
<b>c</b>	13	<b>d</b>	85
<b>e</b>	57	<b>f</b>	69

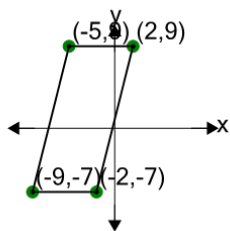
5



Find the area of the parallelogram formed by these coordinates

<b>a</b>	141	<b>b</b>	8
<b>c</b>	78	<b>d</b>	22
<b>e</b>	57	<b>f</b>	92

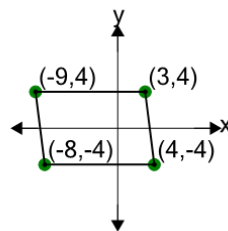
6



Find the area of the parallelogram formed by these coordinates

<b>a</b>	90	<b>b</b>	211
<b>c</b>	79	<b>d</b>	68
<b>e</b>	134	<b>f</b>	112

7



Find the area of the parallelogram formed by these coordinates

<b>a</b>	96	<b>b</b>	177
<b>c</b>	87	<b>d</b>	114
<b>e</b>	159	<b>f</b>	6