



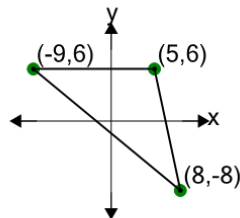
Math worksheet on 'Cartesian Grid - Diagram Coordinates to Area (Obtuse Triangle) - Including Negative (Level 1)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

1

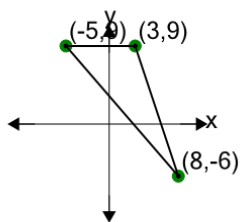
Find the area of the triangle formed by these coordinates



<b>a</b>	60	<b>b</b>	79
<b>c</b>	117	<b>d</b>	41
<b>e</b>	126.5	<b>f</b>	98

2

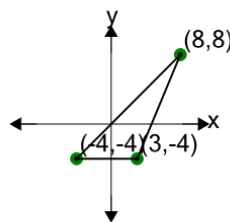
Find the area of the triangle formed by these coordinates



<b>a</b>	24	<b>b</b>	54
<b>c</b>	60	<b>d</b>	6
<b>e</b>	12	<b>f</b>	78

3

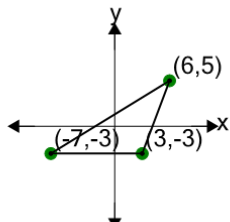
Find the area of the triangle formed by these coordinates



<b>a</b>	26	<b>b</b>	54
<b>c</b>	18	<b>d</b>	14
<b>e</b>	38	<b>f</b>	42

4

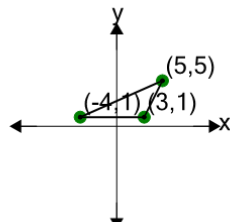
Find the area of the triangle formed by these coordinates



<b>a</b>	76	<b>b</b>	24
<b>c</b>	44	<b>d</b>	32
<b>e</b>	12	<b>f</b>	40

5

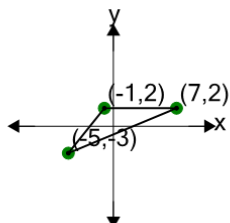
Find the area of the triangle formed by these coordinates



<b>a</b>	21	<b>b</b>	18
<b>c</b>	17	<b>d</b>	15
<b>e</b>	19	<b>f</b>	14

6

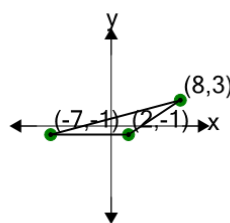
Find the area of the triangle formed by these coordinates



<b>a</b>	34	<b>b</b>	20
<b>c</b>	36	<b>d</b>	38
<b>e</b>	2	<b>f</b>	16

7

Find the area of the triangle formed by these coordinates



<b>a</b>	7.5	<b>b</b>	18
<b>c</b>	3	<b>d</b>	24
<b>e</b>	4.5	<b>f</b>	15