



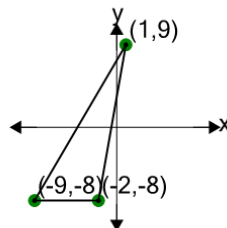
Math worksheet on 'Cartesian Grid - Diagram Coordinates to Area (Obtuse Triangle) - Including Negative (Level 2)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

1

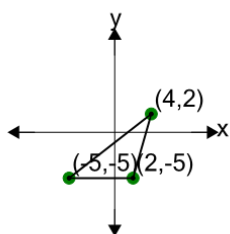
Find the area of the triangle formed by these coordinates



<b>a</b>	37.5	<b>b</b>	43
<b>c</b>	59.5	<b>d</b>	65
<b>e</b>	15.5	<b>f</b>	87

2

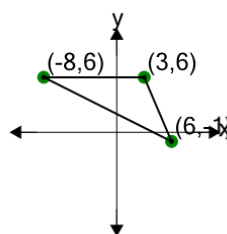
Find the area of the triangle formed by these coordinates



<b>a</b>	40.5	<b>b</b>	28.5
<b>c</b>	14.5	<b>d</b>	4.5
<b>e</b>	24.5	<b>f</b>	10.5

3

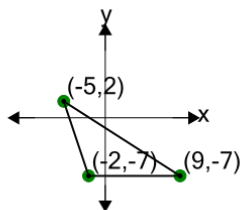
Find the area of the triangle formed by these coordinates



<b>a</b>	24.5	<b>b</b>	7
<b>c</b>	38.5	<b>d</b>	70
<b>e</b>	10.5	<b>f</b>	63

4

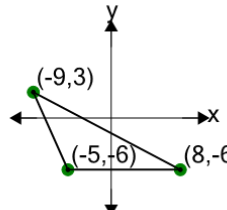
Find the area of the triangle formed by these coordinates



<b>a</b>	63	<b>b</b>	36
<b>c</b>	18	<b>d</b>	58.5
<b>e</b>	76.5	<b>f</b>	49.5

5

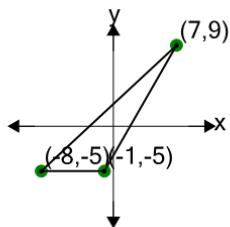
Find the area of the triangle formed by these coordinates



<b>a</b>	58.5	<b>b</b>	80.5
<b>c</b>	20	<b>d</b>	97
<b>e</b>	14.5	<b>f</b>	102.5

6

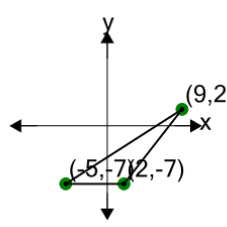
Find the area of the triangle formed by these coordinates



<b>a</b>	80.5	<b>b</b>	53.5
<b>c</b>	62.5	<b>d</b>	49
<b>e</b>	76	<b>f</b>	22

7

Find the area of the triangle formed by these coordinates



<b>a</b>	55.5	<b>b</b>	28.5
<b>c</b>	19.5	<b>d</b>	4.5
<b>e</b>	31.5	<b>f</b>	43.5