

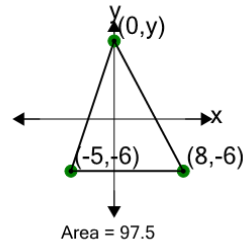


Math worksheet on 'Cartesian Grid - Area (Acute Triangle) to Missing Coordinate - Including Negative (Level 2)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

app.mobius.academy/math/units/cartesian_grid_geometry_logic_practice/

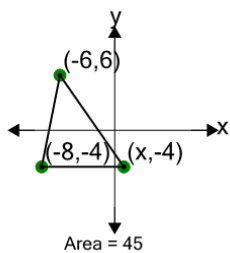
1



Find the missing value for y if the triangle has an area of 97.5

a	5	b	17
c	9	d	11
e	4	f	6

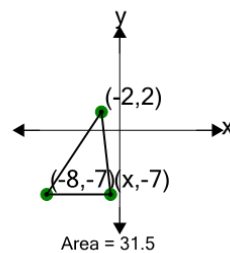
2



Find the missing value for x if the triangle has an area of 45

a	-3	b	-8
c	0	d	7
e	-1	f	1

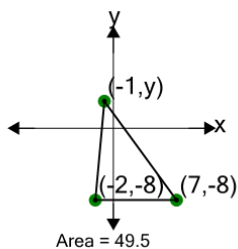
3



Find the missing value for x if the triangle has an area of 31.5

a	-1	b	-6
c	8	d	1
e	0	f	-2

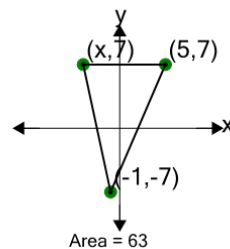
4



Find the missing value for y if the triangle has an area of 49.5

a	3	b	7
c	1	d	-5
e	-3	f	12

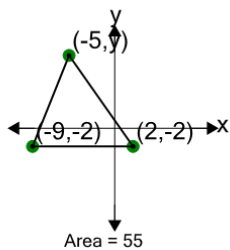
5



Find the missing value for x if the triangle has an area of 63

a	-6	b	-7
c	3	d	4
e	-4	f	-2

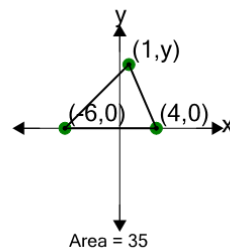
6



Find the missing value for y if the triangle has an area of 55

a	6	b	16
c	4	d	10
e	8	f	3

7



Find the missing value for y if the triangle has an area of 35

a	12	b	0
c	-1	d	13
e	14	f	7