

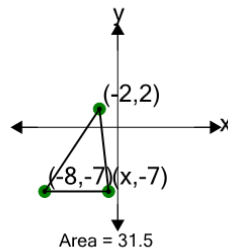


Math worksheet on 'Cartesian Grid - Area (Acute Triangle) to Missing Coordinate - Including Negative (Level 2)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

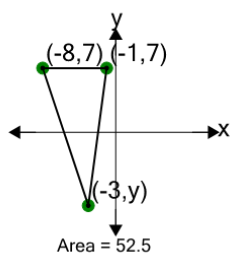
1



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

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

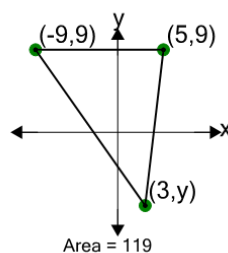
2



Find the missing value for y if the triangle has an area of 52.5

a	-2	b	-8
c	-4	d	-5
e	-9	f	-10

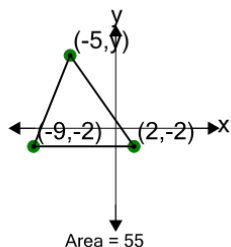
3



Find the missing value for y if the triangle has an area of 119

a	-16	b	-2
c	-8	d	-1
e	1	f	-9

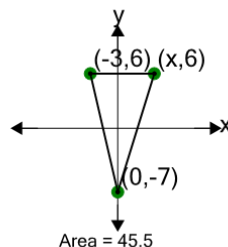
4



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

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

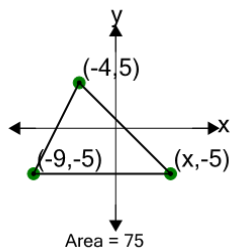
5



Find the missing value for x if the triangle has an area of 45.5

a	9	b	4
c	7	d	0
e	-1	f	5

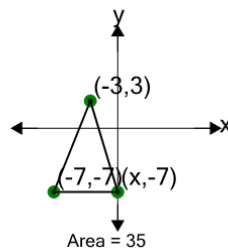
6



Find the missing value for x if the triangle has an area of 75

a	8	b	-3
c	12	d	9
e	2	f	6

7



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

a	0	b	-2
c	7	d	6
e	9	f	4