

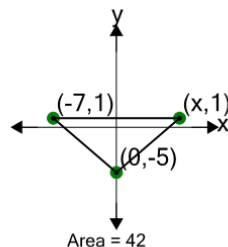


Math worksheet on 'Cartesian Grid - Area (Acute Triangle) to Missing Coordinate - Including Negative (Level 1)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

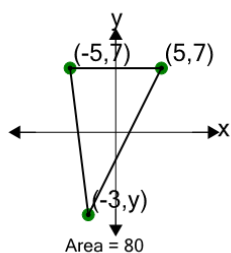
1



Find the missing value for x if the triangle has an area of 42

a	4	b	7
c	1	d	2
e	6	f	10

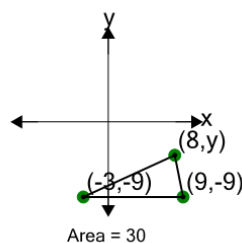
2



Find the missing value for y if the triangle has an area of 80

a	-19	b	-16
c	-8	d	-9
e	-6	f	-11

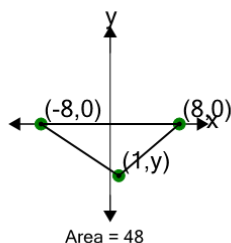
3



Find the missing value for y if the triangle has an area of 30

a	-4	b	-13
c	3	d	-3
e	-12	f	-14

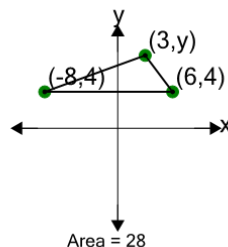
4



Find the missing value for y if the triangle has an area of 48

a	2	b	-6
c	-16	d	-15
e	-11	f	-9

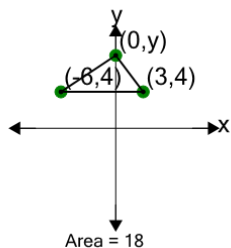
5



Find the missing value for y if the triangle has an area of 28

a	9	b	8
c	5	d	0
e	16	f	13

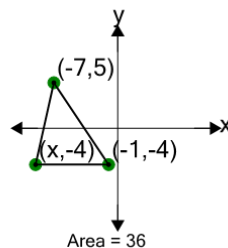
6



Find the missing value for y if the triangle has an area of 18

a	7	b	1
c	10	d	-1
e	8	f	0

7



Find the missing value for x if the triangle has an area of 36

a	-3	b	-5
c	-2	d	-16
e	-10	f	-9