

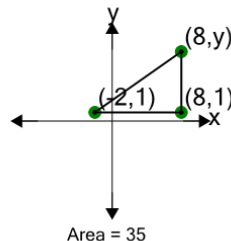


Math worksheet on 'Cartesian Grid - Area (Right Triangle) to Missing Coordinate - Including Negative (Level 2)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

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

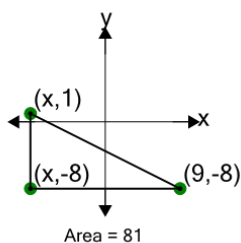
1



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

a	8	b	12
c	0	d	9
e	4	f	15

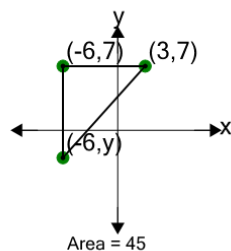
2



Find the missing value for x if the triangle has an area of 81

a	-9	b	-8
c	-15	d	-16
e	-3	f	-12

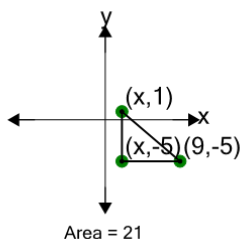
3



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

a	-11	b	-3
c	5	d	-12
e	3	f	-6

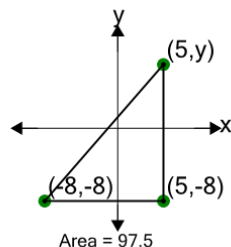
4



Find the missing value for x if the triangle has an area of 21

a	4	b	-8
c	-4	d	-6
e	2	f	8

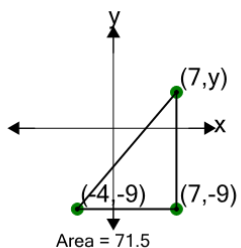
5



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

a	9	b	11
c	7	d	0
e	6	f	1

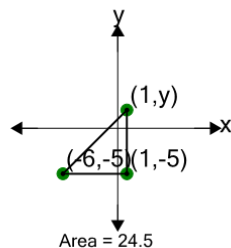
6



Find the missing value for y if the triangle has an area of 71.5

a	7	b	4
c	0	d	11
e	9	f	12

7



Find the missing value for y if the triangle has an area of 24.5

a	8	b	2
c	-4	d	10
e	-7	f	5