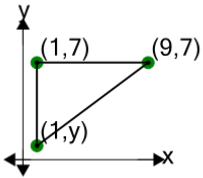


Cartesian Grid - Area (Right Triangle) to Missing Coordinate - Positive Only

1

Find the missing value for y if the triangle has an area of 24

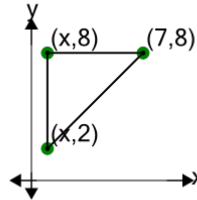


Area = 24

A	2	B	-6
C	10	D	9
E	-2	F	1

2

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

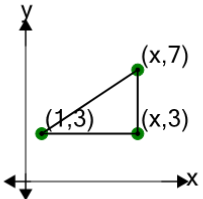


Area = 18

A	4	B	8
C	-4	D	5
E	2	F	1

3

Find the missing value for x if the triangle has an area of 12

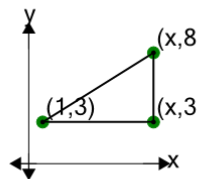


Area = 12

A	2	B	16
C	7	D	-1
E	6	F	13

4

Find the missing value for x if the triangle has an area of 20

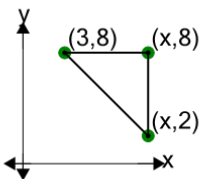


Area = 20

A	0	B	9
C	12	D	2
E	13	F	-1

5

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

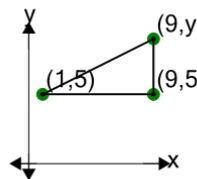


Area = 18

A	5	B	12
C	9	D	18
E	8	F	17

6

Find the missing value for y if the triangle has an area of 16

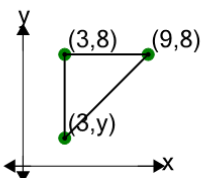


Area = 16

A	5	B	9
C	7	D	3
E	12	F	6

7

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

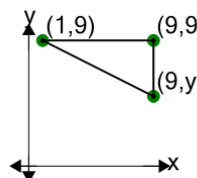


Area = 18

A	2	B	5
C	-7	D	-4
E	1	F	6

8

Find the missing value for y if the triangle has an area of 16



Area = 16

A	8	B	0
C	-5	D	14
E	5	F	11