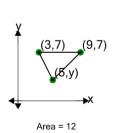


mobius

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



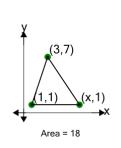
1



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

A	8	В	3
С	-6	D	5
E	4	F	-3

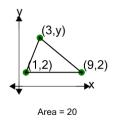
2



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

A	3	В	2	
С	14	D	13	
E	7	F	9	

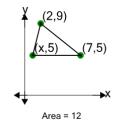
3



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

A	16	В	2
С	4	D	1
E	0	F	7

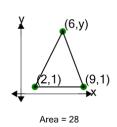
4



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

A	9	В	4
С	2	D	1
E	5	F	-4

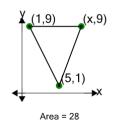
5



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

Α	18	В	5
С	14	D	3
E	10	F	9

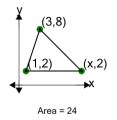
6



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

A	-2	В	5	
С	16	D	8	
E	7	F	9	

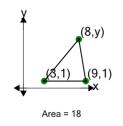
7



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

A	16	В	14
С	1	D	12
E	6	F	9

8



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

Α	9	В	15	
С	12	D	-3	
E	-2	F	7	