

mobius

Cartesian Grid - Area (Rectangle) to Missing Coordinate - Positive Only



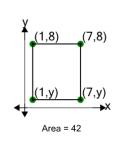
(x,8) (8,8) (x,1) (x,1) (x,1) (x,1)

Area = 49

Find the missing value for x if the rectangle has an area of 49

A	2	В	-4
С	1	D	4
Е	3	F	0

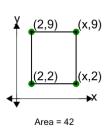
2



Find the missing value for y if the rectangle has an area of 42

A	9	В	-5
С	-7	D	1
E	-3	F	2

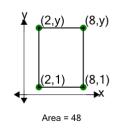
3



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

Α	7	В	0
С	8	D	14
E	3	F	13

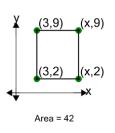
4



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

A	6	В	2	
С	9	D	-1	
E	11	F	4	

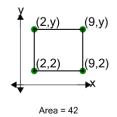
5



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

A	18	В	13
С	9	D	15
E	5	F	12

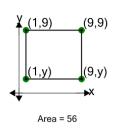
6



Find the missing value for y if the rectangle has an area of 42

Α	4	В 0	
С	17	D 11	
E	13	F 8	

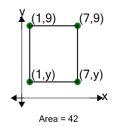
7



Find the missing value for y if the rectangle has an area of 56

Α	0	В	-1
С	-6	D	2
Е	4	F	5

8



Find the missing value for y if the rectangle has an area of 42

Α	2	В	4	
С	-2	D	6	
E	-1	F	-8	