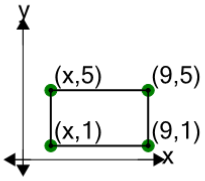
Name

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

1

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

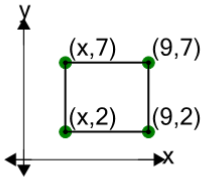


Area = 28

A	-8	B	2
C	-2	D	-1
E	10	F	3

2

Find the missing value for x if the rectangle has an area of 30

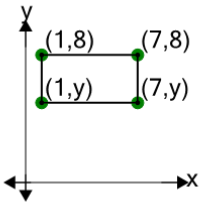


Area = 30

A	5	B	1
C	3	D	-5
E	-7	F	-3

3

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

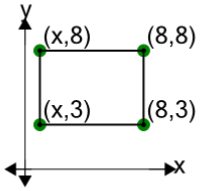


Area = 18

A	-4	B	0
C	5	D	13
E	14	F	9

4

Find the missing value for x if the rectangle has an area of 35

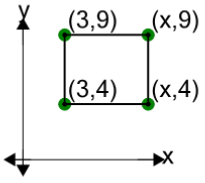


Area = 35

A	-5	B	0
C	1	D	-8
E	-7	F	7

5

Find the missing value for x if the rectangle has an area of 30

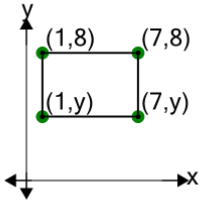


Area = 30

A	7	B	5
C	4	D	10
E	2	F	9

6

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

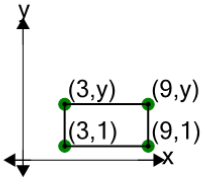


Area = 24

A	10	B	4
C	5	D	13
E	-1	F	12

7

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

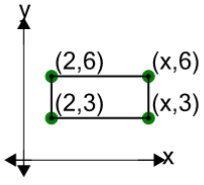


Area = 18

A	9	B	7
C	12	D	-4
E	5	F	4

8

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



Area = 21

A	0	B	1
C	2	D	-1
E	7	F	9