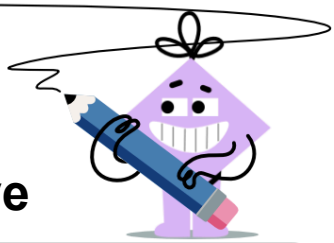
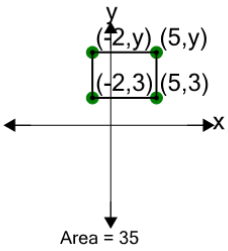
Name

Cartesian Grid - Area (Rectangle) to Missing Coordinate - Including Negative



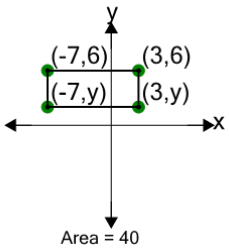
1



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

A	4	B	-2
C	7	D	8
E	9	F	16

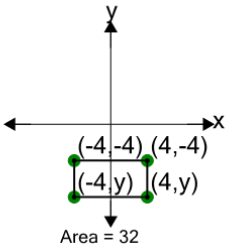
2



Find the missing value for y if the rectangle has an area of 40

A	10	B	-2
C	2	D	8
E	-1	F	6

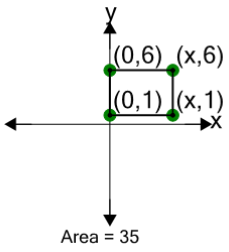
3



Find the missing value for y if the rectangle has an area of 32

A	-16	B	0
C	-9	D	-5
E	-8	F	1

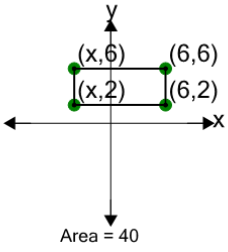
4



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

A	3	B	-2
C	12	D	11
E	7	F	1

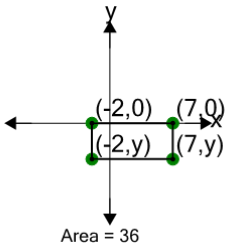
5



Find the missing value for x if the rectangle has an area of 40

A	2	B	-13
C	3	D	-14
E	-6	F	-4

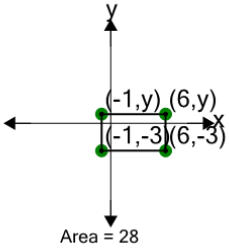
6



Find the missing value for y if the rectangle has an area of 36

A	-4	B	-5
C	-13	D	1
E	-8	F	-14

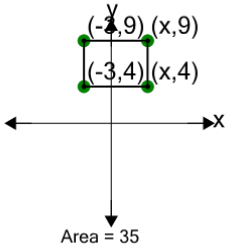
7



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

A	1	B	-6
C	8	D	-5
E	5	F	-1

8



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

A	9	B	7
C	1	D	11
E	12	F	4