

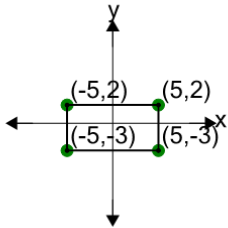


## Cartesian Grid - Diagram Coordinates to Area (Rectangle) - Including Negative



1

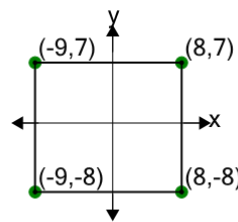
Find the area of the rectangle formed by these coordinates



A	50	B	90
C	95	D	35
E	80	F	40

2

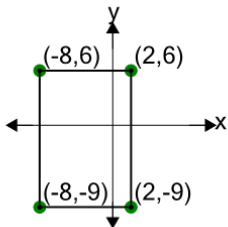
Find the area of the rectangle formed by these coordinates



A	55	B	255
C	430	D	380
E	180	F	355

3

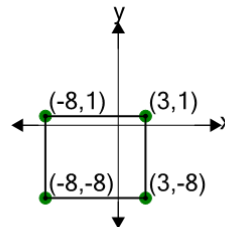
Find the area of the rectangle formed by these coordinates



A	150	B	210
C	270	D	195
E	165	F	135

4

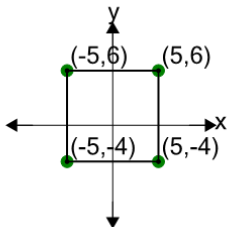
Find the area of the rectangle formed by these coordinates



A	180	B	9
C	90	D	81
E	99	F	27

5

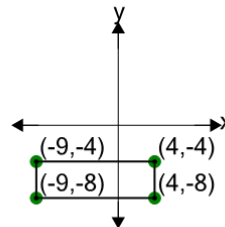
Find the area of the rectangle formed by these coordinates



A	20	B	100
C	10	D	190
E	90	F	110

6

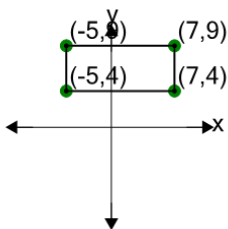
Find the area of the rectangle formed by these coordinates



A	52	B	92
C	27	D	82
E	62	F	72

7

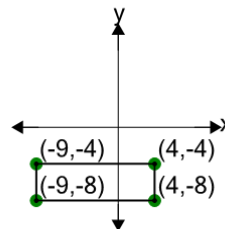
Find the area of the rectangle formed by these coordinates



A	78	B	12
C	90	D	6
E	72	F	60

8

Find the area of the rectangle formed by these coordinates



A	2	B	12
C	57	D	47
E	52	F	32