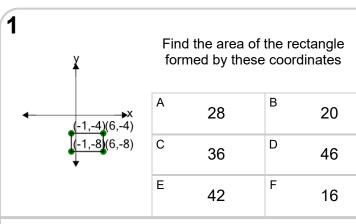
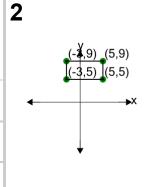


## mobius

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





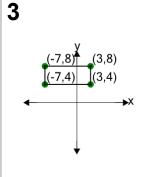


formed by these coordinates				
A	11	В	29	
С	32	D	41	

F

47

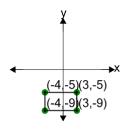
Find the area of the rectangle



Find the area of the rectangle
formed by these coordinates

Α	16	В	48
С	40	D	12
E	72	F	44

4

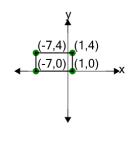


Find the area of the rectangle formed by these coordinates

5

A	18	В	32
С	24	D	28
E	10	F	36

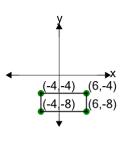
5



Find the area of the rectangle formed by these coordinates

A	38	В	32
С	20	D	35
E	17	F	44

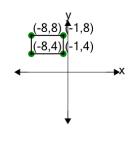
6



Find the area of the rectangle formed by these coordinates

A	36	В	64
С	72	D	44
Е	8	F	40

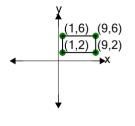
7



Find the area of the rectangle formed by these coordinates

A	30	В	40
С	44	D	16
E	14	F	28

8



Find the area of the rectangle formed by these coordinates

A	23	В	2	
С	32	D	8	
E	59	F	44	