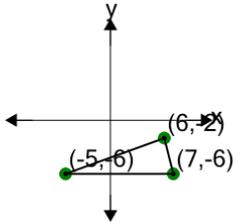


Cartesian Grid - Diagram Coordinates to Area (Acute Triangle) - Including Negative

1

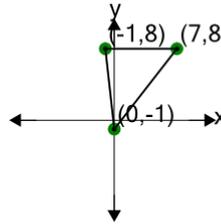
Find the area of the triangle formed by these coordinates



A	38	B	10
C	26	D	24
E	28	F	18

2

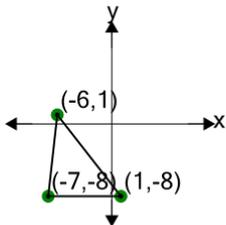
Find the area of the triangle formed by these coordinates



A	36	B	4.5
C	11.5	D	60.5
E	67.5	F	32.5

3

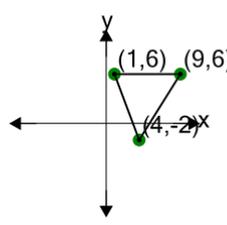
Find the area of the triangle formed by these coordinates



A	60.5	B	15
C	36	D	8
E	25.5	F	18.5

4

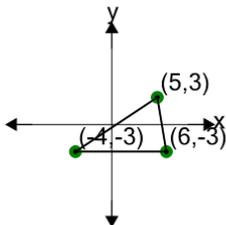
Find the area of the triangle formed by these coordinates



A	23	B	14
C	26	D	53
E	32	F	56

5

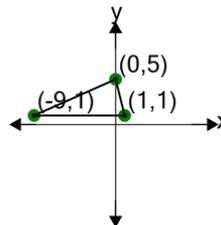
Find the area of the triangle formed by these coordinates



A	48	B	33
C	54	D	9
E	51	F	30

6

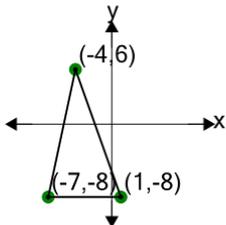
Find the area of the triangle formed by these coordinates



A	32	B	20
C	28	D	16
E	10	F	22

7

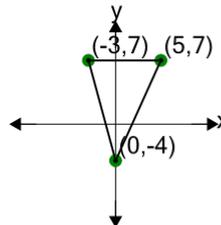
Find the area of the triangle formed by these coordinates



A	56	B	17.5
C	78	D	100
E	34	F	12

8

Find the area of the triangle formed by these coordinates



A	16	B	44
C	8	D	80
E	4	F	24