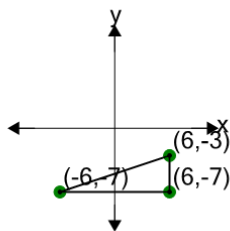


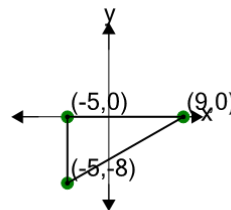


## Cartesian Grid - Diagram Coordinates to Area (Right Triangle) - Including Negative

**1**

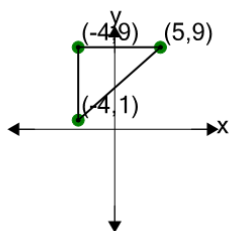
Find the area of the triangle formed by these coordinates

A	24	B	30
C	26	D	22
E	40	F	12

**2**

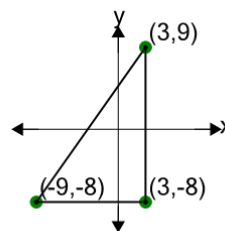
Find the area of the triangle formed by these coordinates

A	23	B	1
C	34	D	105.5
E	100	F	56

**3**

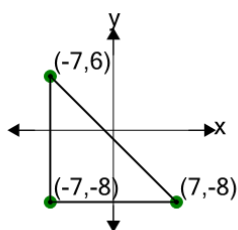
Find the area of the triangle formed by these coordinates

A	43	B	53.5
C	36	D	64
E	25.5	F	60.5

**4**

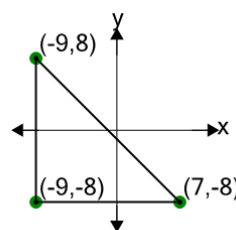
Find the area of the triangle formed by these coordinates

A	62	B	32
C	102	D	162
E	142	F	82

**5**

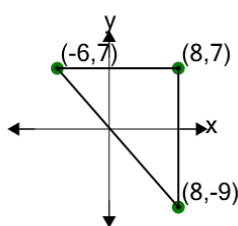
Find the area of the triangle formed by these coordinates

A	98	B	117
C	164.5	D	3
E	107.5	F	126.5

**6**

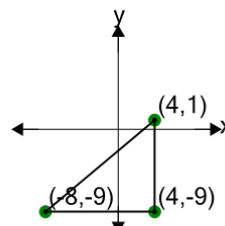
Find the area of the triangle formed by these coordinates

A	153	B	215.5
C	228	D	3
E	115.5	F	128

**7**

Find the area of the triangle formed by these coordinates

A	68	B	145
C	112	D	211
E	90	F	156

**8**

Find the area of the triangle formed by these coordinates

A	102	B	60
C	48	D	30
E	72	F	114