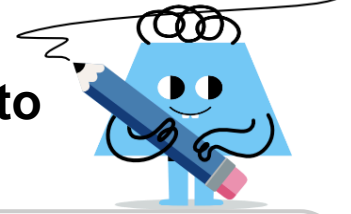
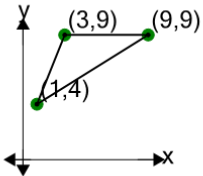




## Cartesian Grid - Diagram Coordinates to Area (Obtuse Triangle) - Positive Only

**1**

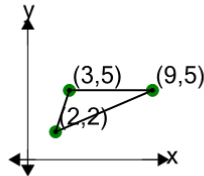
Find the area of the triangle formed by these coordinates



A	16.5	B	1.5
C	22.5	D	15
E	18	F	10.5

**2**

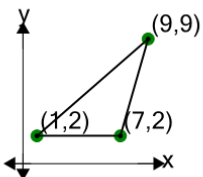
Find the area of the triangle formed by these coordinates



A	9	B	8
C	11	D	5
E	13.5	F	12.5

**3**

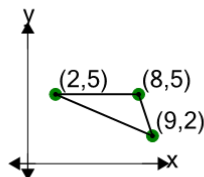
Find the area of the triangle formed by these coordinates



A	17	B	21
C	5	D	15
E	11	F	35

**4**

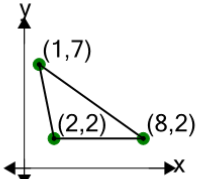
Find the area of the triangle formed by these coordinates



A	9	B	10
C	5	D	9.5
E	11.5	F	4

**5**

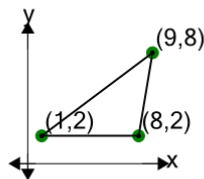
Find the area of the triangle formed by these coordinates



A	3	B	4.5
C	28.5	D	13.5
E	18	F	15

**6**

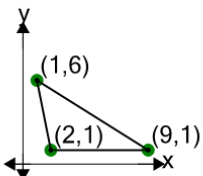
Find the area of the triangle formed by these coordinates



A	31	B	17
C	35	D	33
E	21	F	15

**7**

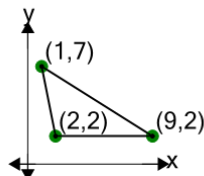
Find the area of the triangle formed by these coordinates



A	19	B	11.5
C	17.5	D	4
E	8.5	F	26.5

**8**

Find the area of the triangle formed by these coordinates



A	2.5	B	13
C	31	D	19
E	17.5	F	26.5