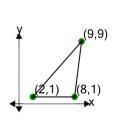


## mobius

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



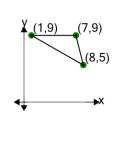
1



Find the area of the triangle formed by these coordinates

Α	14	В	22
С	24	D	36
E	32	F	28

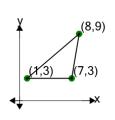
2



Find the area of the triangle formed by these coordinates

A	20	В	12
С	7	D	4
E	16	F	8

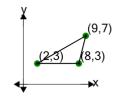
3



Find the area of the triangle formed by these coordinates

A	18	В	27
С	6	D	7.5
Е	31.5	F	28.5

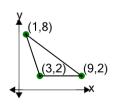
4



Find the area of the triangle formed by these coordinates

Α	8	В	12
С	3	D	19
E	7	F	5

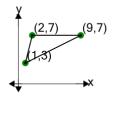
5



Find the area of the triangle formed by these coordinates

Α	9	В	15
С	18	D	10.5
E	21	F	27

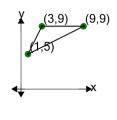
6



Find the area of the triangle formed by these coordinates

Α	14	В	8	
С	6	D	13	
E	12	F	10	

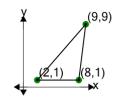
7



Find the area of the triangle formed by these coordinates

A	9	В	21
С	16	D	2
Е	12	F	13

8



Find the area of the triangle formed by these coordinates

A	12	В	6	
С	24	D	18	
Е	36	F	34	