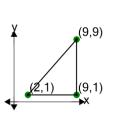


## mobius

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



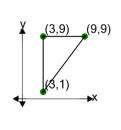
1



Find the area of the triangle formed by these coordinates

Α	28	В	15.5
С	23	D	43
E	5.5	F	30.5

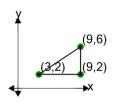
2



Find the area of the triangle formed by these coordinates

Α	38	В	24
С	34	D	20
Е	30	F	6

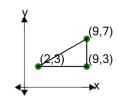
3



Find the area of the triangle formed by these coordinates

Α	8	В	15
С	6	D	7
E	12	F	20

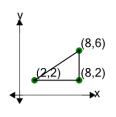
4



Find the area of the triangle formed by these coordinates

A	16	В	13	
С	18	D	8	
E	14	F	19	

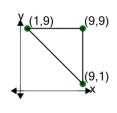
5



Find the area of the triangle formed by these coordinates

A	20	В	10
С	21	D	12
E	14	F	5

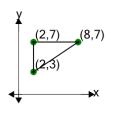
6



Find the area of the triangle formed by these coordinates

A	32	В	23
С	17	D	29
E	53	F	14

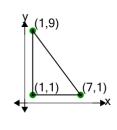
7



Find the area of the triangle formed by these coordinates

Α	15	В	3	
С	19	D	12	
E	16	F	7	

8



Find the area of the triangle formed by these coordinates

Α	36	В	14	
С	34	D	26	
Е	8	F	24	