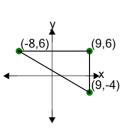


mobius

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



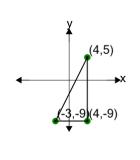
1



Find the area of the triangle formed by these coordinates

Α	144.5	В	25.5
С	153	D	85
E	34	F	8.5

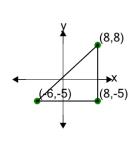
2



Find the area of the triangle formed by these coordinates

Α	49	В	67
С	89.5	D	26.5
E	85	F	8.5

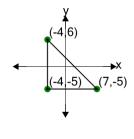
3



Find the area of the triangle formed by these coordinates

Α	91	В	1
С	55	D	64
E	145	F	127

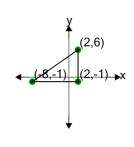
4



Find the area of the triangle formed by these coordinates

Α	78.5	В	12.5
С	66.5	D	60.5
E	102.5	F	36.5

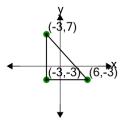
5



Find the area of the triangle formed by these coordinates

A	38.5	В	35
С	31.5	D	17.5
E	49	F	45.5

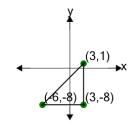
6



Find the area of the triangle formed by these coordinates

Α	13.5	В	45
С	18	D	4.5
Е	49.5	F	85.5

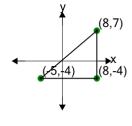
7



Find the area of the triangle formed by these coordinates

Α	52.5	В	16.5
С	32.5	D	20.5
E	28.5	F	40.5

8



Find the area of the triangle formed by these coordinates

Α	85.5	В	71.5
С	8.5	D	106.5
E	127.5	F	99.5