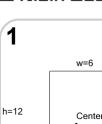




## Area of an Acute Triangle - Center of Rectangle (from Dimensions)



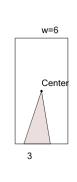


## Find the area of the shaded triangle section

Α	24	В	2
С	36	D	12
E	4	F	13



h=12

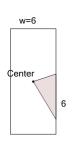


## Find the area of the shaded triangle section

А	5	В	13
С	9	D	36
E	10.5	F	18

3

h=14

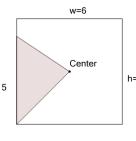


Center

Find the area of the shaded triangle section

Α	9.5	В	9	
С	18	D	42	
Е	12.5	F	13	

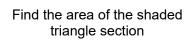
4



Find the area of the shaded triangle section

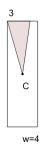
=6	А	11	В	18
	С	7.5	D	15
	E	2.5	F	5

5





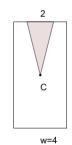
6



Find the area of the shaded triangle section

Α	28	В	2.5	
С	0.5	D	6	
E	10.5	F	21	

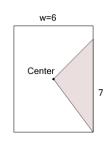
7



Find the area of the shaded triangle section

Α	4	В	5	
С	16	D	8.5	
E	5.5	F	8	

8



Find the area of the shaded triangle section

A	28	В	24	
С	17.5	D	21	
E	10.5	F	9.5	