

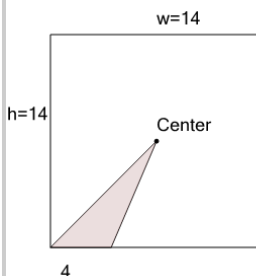


Math worksheet on 'Area of an Obtuse Triangle - Center of Square (from Dimensions) (Level 3)'. Part of a broader unit on 'Area and Perimeter Complex Shapes'

Learn online:

[app.mobius.academy/math/units/area\\_and\\_perimeter\\_complex\\_shapes/](http://app.mobius.academy/math/units/area_and_perimeter_complex_shapes/)

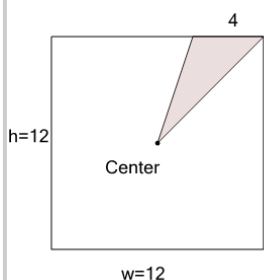
1



Find the area of the shaded triangle section within the square

<b>a</b>	98	<b>b</b>	15
<b>c</b>	10	<b>d</b>	8
<b>e</b>	14	<b>f</b>	28

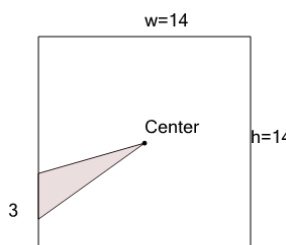
2



Find the area of the shaded triangle section within the square

<b>a</b>	10	<b>b</b>	2
<b>c</b>	24	<b>d</b>	12
<b>e</b>	7	<b>f</b>	72

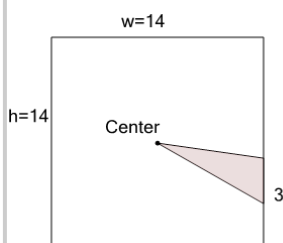
3



Find the area of the shaded triangle section within the square

<b>a</b>	8.5	<b>b</b>	98
<b>c</b>	1.5	<b>d</b>	21
<b>e</b>	3.5	<b>f</b>	10.5

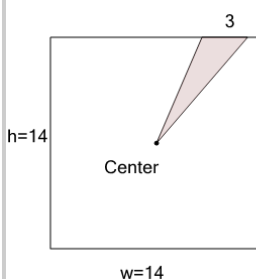
4



Find the area of the shaded triangle section within the square

<b>a</b>	21	<b>b</b>	4.5
<b>c</b>	10.5	<b>d</b>	2.5
<b>e</b>	6.5	<b>f</b>	98

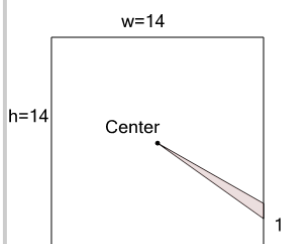
5



Find the area of the shaded triangle section within the square

<b>a</b>	21	<b>b</b>	3.5
<b>c</b>	10.5	<b>d</b>	14.5
<b>e</b>	98	<b>f</b>	1.5

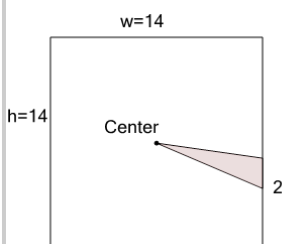
6



Find the area of the shaded triangle section within the square

<b>a</b>	8	<b>b</b>	98
<b>c</b>	1	<b>d</b>	3.5
<b>e</b>	7	<b>f</b>	0.5

7



Find the area of the shaded triangle section within the square

<b>a</b>	98	<b>b</b>	11.5
<b>c</b>	7	<b>d</b>	4.5
<b>e</b>	2	<b>f</b>	14