

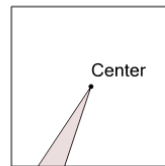


Math worksheet on 'Area of an Obtuse Triangle - Center of Square (from Perimeter) (Level 1)'. Part of a broader unit on 'Area and Perimeter Complex Shapes'

Learn online:

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

1

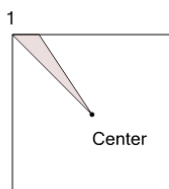


Perimeter=24

Find the area of the shaded triangle section within the square

<b>a</b>	2	<b>b</b>	3
<b>c</b>	18	<b>d</b>	2.5
<b>e</b>	1.5	<b>f</b>	4.5

2

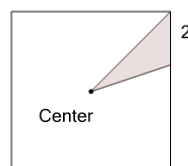


Perimeter=24

Find the area of the shaded triangle section within the square

<b>a</b>	3	<b>b</b>	2.5
<b>c</b>	5	<b>d</b>	5.5
<b>e</b>	18	<b>f</b>	1.5

3

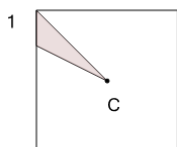


Perimeter=24

Find the area of the shaded triangle section within the square

<b>a</b>	3.5	<b>b</b>	3
<b>c</b>	6	<b>d</b>	18
<b>e</b>	0.5	<b>f</b>	5.5

4

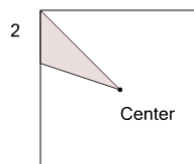


Perimeter=16

Find the area of the shaded triangle section within the square

<b>a</b>	2	<b>b</b>	4.5
<b>c</b>	3.5	<b>d</b>	8
<b>e</b>	1	<b>f</b>	3

5

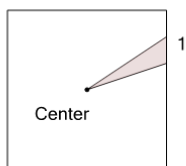


Perimeter=24

Find the area of the shaded triangle section within the square

<b>a</b>	6.5	<b>b</b>	6
<b>c</b>	18	<b>d</b>	3.5
<b>e</b>	0.5	<b>f</b>	3

6

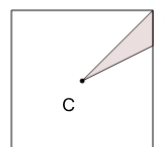


Perimeter=24

Find the area of the shaded triangle section within the square

<b>a</b>	4	<b>b</b>	3.5
<b>c</b>	4.5	<b>d</b>	18
<b>e</b>	1.5	<b>f</b>	3

7



Perimeter=16

Find the area of the shaded triangle section within the square

<b>a</b>	2	<b>b</b>	8
<b>c</b>	0.5	<b>d</b>	1
<b>e</b>	4.5	<b>f</b>	3