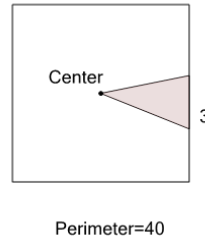




Math worksheet on 'Area of an Acute Triangle - Center of Square (from Perimeter) (Level 2)'. Part of a broader unit on 'Triangle Area - Practice'

Learn online: [app.mobius.academy/math/units/triangle\\_area\\_practice/](http://app.mobius.academy/math/units/triangle_area_practice/)

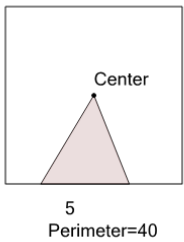
1



Find the area of the shaded triangle section within the square

<b>a</b>	3	<b>b</b>	8
<b>c</b>	7.5	<b>d</b>	15
<b>e</b>	7	<b>f</b>	50

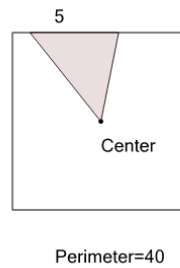
2



Find the area of the shaded triangle section within the square

<b>a</b>	6.5	<b>b</b>	50
<b>c</b>	17.5	<b>d</b>	25
<b>e</b>	12.5	<b>f</b>	20.5

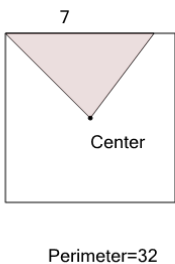
3



Find the area of the shaded triangle section within the square

<b>a</b>	25	<b>b</b>	16.5
<b>c</b>	50	<b>d</b>	15.5
<b>e</b>	2.5	<b>f</b>	12.5

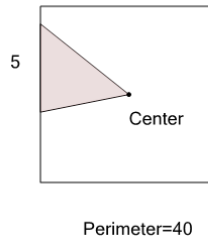
4



Find the area of the shaded triangle section within the square

<b>a</b>	4	<b>b</b>	32
<b>c</b>	5	<b>d</b>	28
<b>e</b>	21	<b>f</b>	14

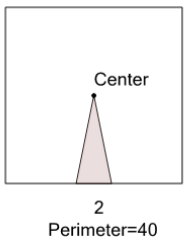
5



Find the area of the shaded triangle section within the square

<b>a</b>	25	<b>b</b>	12.5
<b>c</b>	15.5	<b>d</b>	50
<b>e</b>	6.5	<b>f</b>	4.5

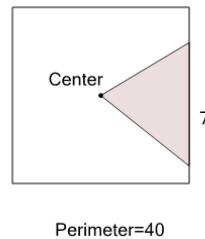
6



Find the area of the shaded triangle section within the square

<b>a</b>	8	<b>b</b>	10
<b>c</b>	0.5	<b>d</b>	50
<b>e</b>	5	<b>f</b>	9

7



Find the area of the shaded triangle section within the square

<b>a</b>	28	<b>b</b>	50
<b>c</b>	5.5	<b>d</b>	35
<b>e</b>	7	<b>f</b>	17.5