



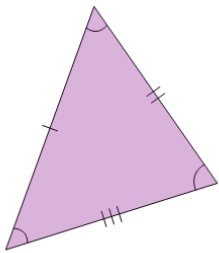
Math worksheet on 'Sum of Inside Angles on a Shape (Level 1)'. Part of a broader unit on 'Geometry - Isosceles and Equilateral Triangles'

Learn online:

[app.mobius.academy/math/units/geometry\\_triangles\\_isosceles\\_equilateral\\_intro/](http://app.mobius.academy/math/units/geometry_triangles_isosceles_equilateral_intro/)

2

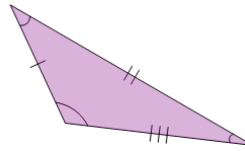
What would the sum of the inside angles on this shape be?



<b>a</b>	180°	<b>b</b>	90°
<b>c</b>	360°	<b>d</b>	210°
<b>e</b>	120°	<b>f</b>	270°

1

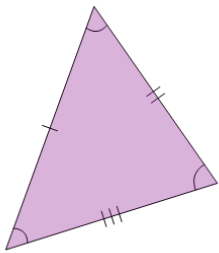
What would the sum of the inside angles on this shape be?



<b>a</b>	150°	<b>b</b>	90°
<b>c</b>	330°	<b>d</b>	180°
<b>e</b>	210°	<b>f</b>	240°

2

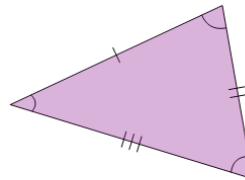
What would the sum of the inside angles on this shape be?



<b>a</b>	180°	<b>b</b>	90°
<b>c</b>	360°	<b>d</b>	210°
<b>e</b>	120°	<b>f</b>	270°

3

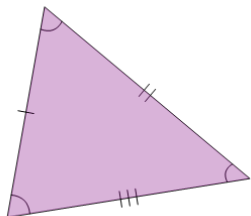
What would the sum of the inside angles on this shape be?



<b>a</b>	60°	<b>b</b>	120°
<b>c</b>	360°	<b>d</b>	150°
<b>e</b>	330°	<b>f</b>	180°

4

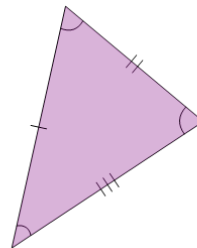
What would the sum of the inside angles on this shape be?



<b>a</b>	60°	<b>b</b>	210°
<b>c</b>	330°	<b>d</b>	180°
<b>e</b>	150°	<b>f</b>	300°

5

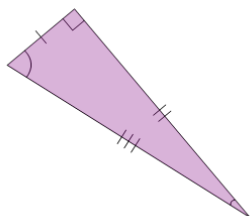
What would the sum of the inside angles on this shape be?



<b>a</b>	90°	<b>b</b>	210°
<b>c</b>	150°	<b>d</b>	120°
<b>e</b>	180°	<b>f</b>	300°

6

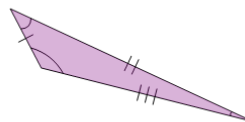
What would the sum of the inside angles on this shape be?



<b>a</b>	360°	<b>b</b>	180°
<b>c</b>	270°	<b>d</b>	150°
<b>e</b>	210°	<b>f</b>	240°

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What would the sum of the inside angles on this shape be?



<b>a</b>	240°	<b>b</b>	210°
<b>c</b>	60°	<b>d</b>	180°
<b>e</b>	270°	<b>f</b>	330°