

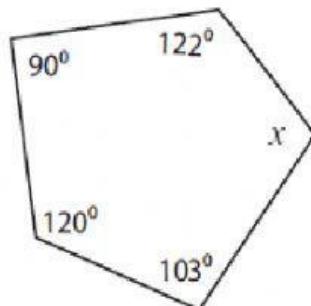
Angles in Polygons

Calculate the value of x .

1.



2.



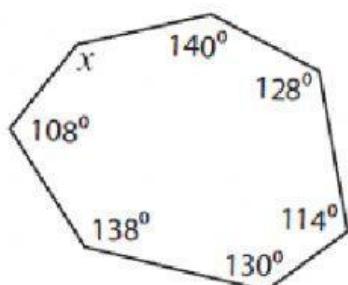
Sum of the interior angles = _____ °

$$x = \underline{\hspace{2cm}} \quad \text{°}$$

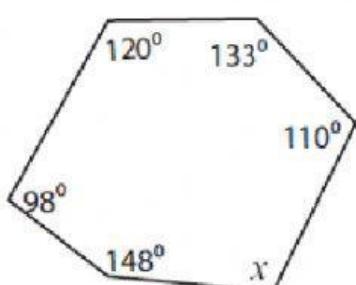
Sum of the interior angles = _____ °

$$x = \underline{\hspace{2cm}} \quad \text{°}$$

3.



4.



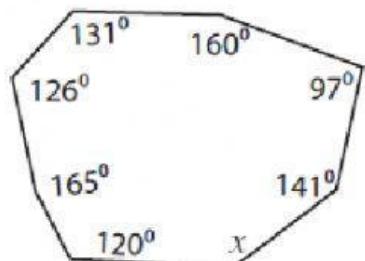
Sum of the interior angles = _____ °

$$x = \underline{\hspace{2cm}} \quad \text{°}$$

Sum of the interior angles = _____ °

$$x = \underline{\hspace{2cm}} \quad \text{°}$$

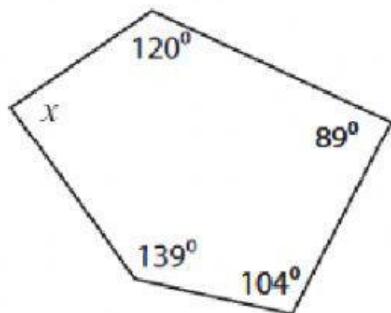
5.



Sum of the interior angles = _____ °

$x =$ _____ °

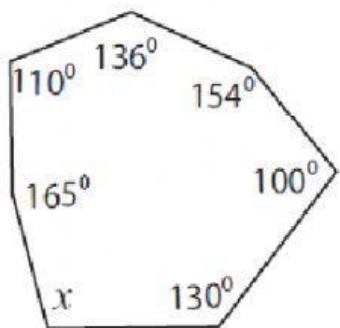
6.



Sum of the interior angles = _____ °

$x =$ _____ °

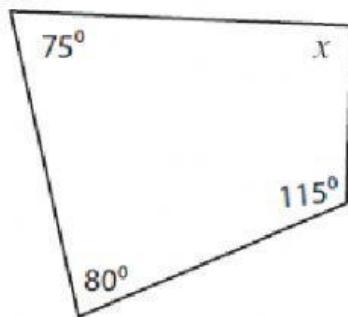
7.



Sum of the interior angles = _____ °

$x =$ _____ °

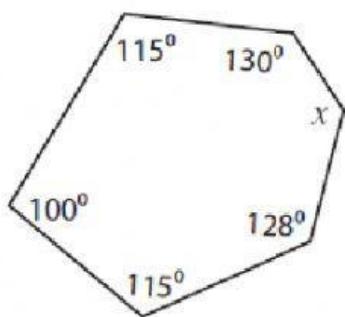
8.



Sum of the interior angles = _____ °

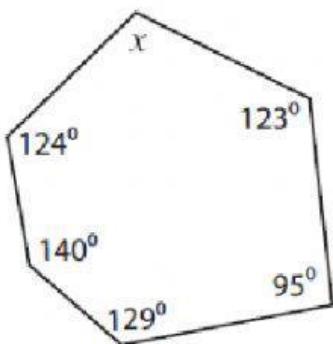
$x =$ _____ °

9.



Sum of the interior angles = _____ °
 $x =$ _____ °

10.



Sum of the interior angles = _____ °
 $x =$ _____ °