

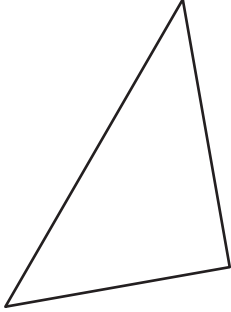
Name : _____

Sum of Interior Angles

ES2

Find the sum of the interior angles of each polygon.

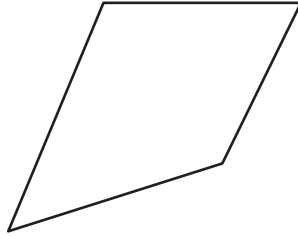
1)



Number of sides = _____

Sum of the interior angles = _____

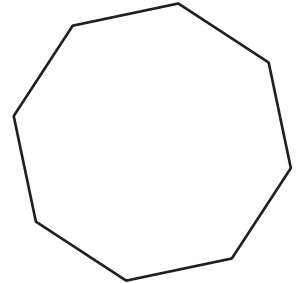
2)



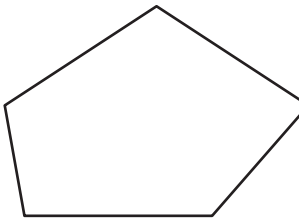
Number of sides = _____

Sum of the interior angles = _____

3)



4)



Number of sides = _____

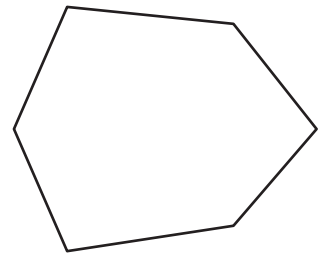
Sum of the interior angles = _____

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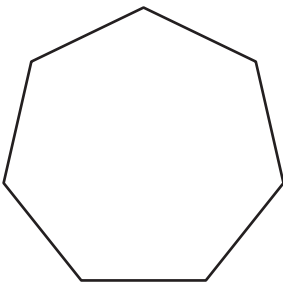
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Number of sides = _____

Sum of the interior angles = _____

7)



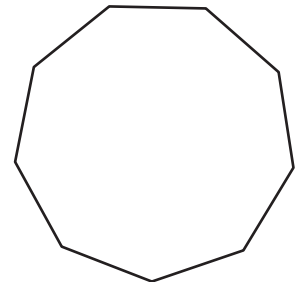
Number of sides = _____

Sum of the interior angles = _____



Number of sides = _____

Sum of the interior angles = _____



Number of sides = _____

Sum of the interior angles = _____

Name : _____

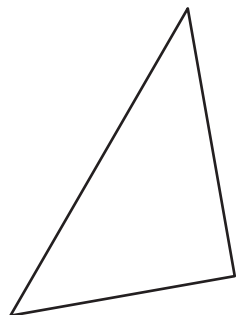
Answer key

Sum of Interior Angles

ES2

Find the sum of the interior angles of each polygon.

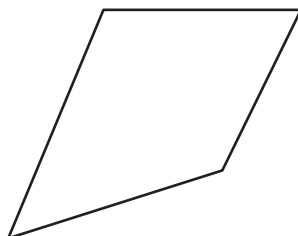
1)



Number of sides = _____

Sum of the interior angles = 180°

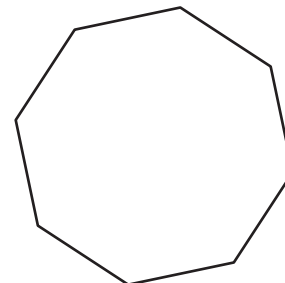
2)



Number of sides = 4

Sum of the interior angles = 360°

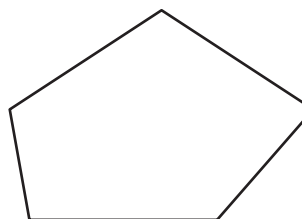
3)



Number of sides = 8

Sum of the interior angles = 1080°

4)



Number of sides = _____

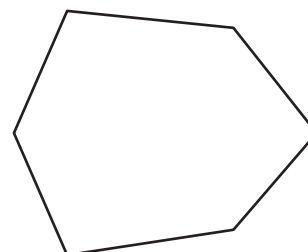
Sum of the interior angles = 540°

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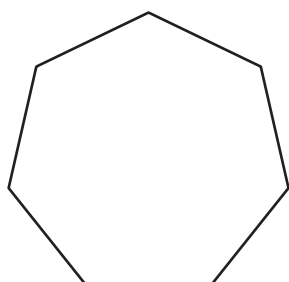
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Number of sides = 6

Sum of the interior angles = 720°

7)



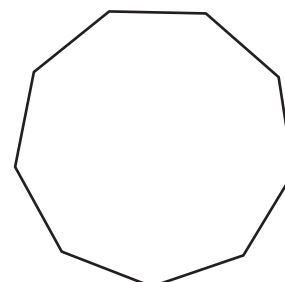
Number of sides = 7

Sum of the interior angles = 900°



Number of sides = 4

Sum of the interior angles = 360°



Number of sides = 9

Sum of the interior angles = 1260°