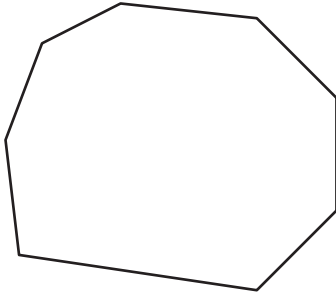


Name : \_\_\_\_\_

# Sum of Interior Angles

Find the sum of the interior angles of each polygon.

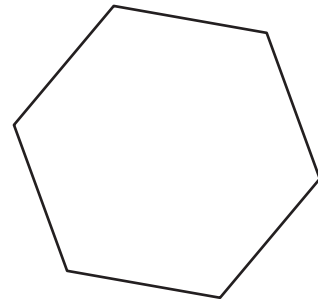
1)



Number of sides = \_\_\_\_\_

Sum of the interior angles = \_\_\_\_\_

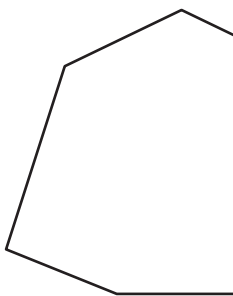
2)



Number of sides = \_\_\_\_\_

Sum of the interior angles = \_\_\_\_\_

3)



Number of sides = \_\_\_\_\_

Sum of the interior angles = \_\_\_\_\_



Number of sides = \_\_\_\_\_

Sum of the interior angles = \_\_\_\_\_

5) 19-gon

Number of sides = \_\_\_\_\_

Sum of the interior angles = \_\_\_\_\_

8) 13-gon

Number of sides = \_\_\_\_\_

Sum of the interior angles = \_\_\_\_\_

7) 20-gon

Number of sides = \_\_\_\_\_

Sum of the interior angles = \_\_\_\_\_

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Name : \_\_\_\_\_

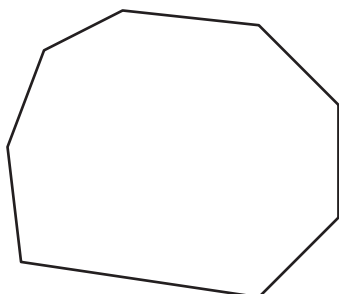
## Answer key

MS2

### Sum of Interior Angles

Find the sum of the interior angles of each polygon.

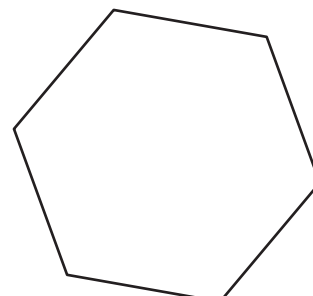
1)



Number of sides =

Sum of the interior angles =

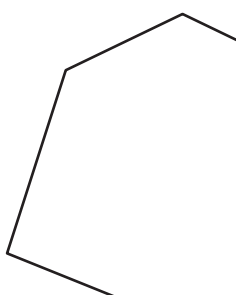
2)



Number of sides =

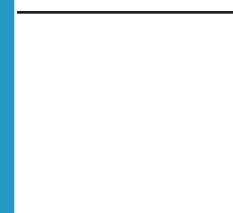
Sum of the interior angles =

3)



Number of sides =

Sum of the interior angles =



Number of sides =

Sum of the interior angles =

5) 19-gon

Number of sides =

Sum of the interior angles = 3060°

8) 13-gon

Number of sides =

Sum of the interior angles = 1980°

7) 20-gon

Number of sides = 20

Sum of the interior angles = 3240°

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