



MATHS

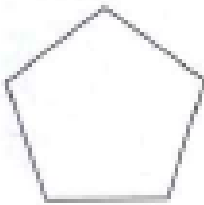
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QUADRILATERALS

Question Bank

1. Observe the figures given below and write their names :

(1)



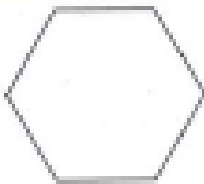
Pentagon (Polygon
with five sides)



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2. Observe the figures given below and write their names :

(2)



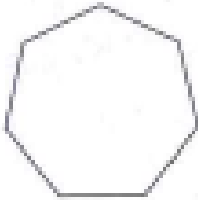
Hexagon (Polygon
with six sides)



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3. Observe the figures given below and write their names :

(3)



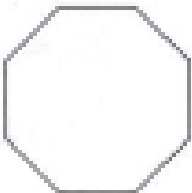
Heptagon (Polygon
with seven sides)



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4. Observe the figures given below and write their names :

(4)



Octagon (Polygon
with eight sides)



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5. Draw a quadrilateral $XYZW$ and name the pairs of opposite angles.



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6. Draw a quadrilateral $XYZW$ and name the pairs of opposite sides.



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7. Draw a quadrilateral $XYZW$ and name the pairs of adjacent sides.



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8. Draw a quadrilateral $XYZW$ and name the pairs of adjacent angles.



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9. Draw a quadrilateral $XYZW$ and name the diagonals of the quadrilateral.



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10. Draw a quadrilateral XYZW and write the name of the quadrilateral in different ways.



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11. In the table below, write the number of sides the polygon has :

Names	Quadrilateral	Octagon	Pentagon	Heptagon	Hexagon
Number of sides	4	8	5	7	6



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12. Draw any polygon and divide it into triangular parts. Work out the sum of interior angles of the polygon.



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