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India's Number 1 Education App

## MATHS

## BOOKS - NAVNEET MATHS (MARATHI

## ENGLISH)

## 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)

## 3. Observe the figures given below and write

## their names:



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 $\square$ XYZW and answer the following questions about it :

Name the pairs of opposite angles.

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6. Draw a quadrilateral $\square$ XYZW and answer
the following questions about it :

Name the pairs of opposite sides.
7. Draw a quadrilateral $\square$ XYZW and answer the following questions about it :

Name the pairs of adjacent sides.

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8. Draw a quadrilateral $\square$ XYZW and answer
the following questions about it :

Name the pairs of adjacent angles.
9. Draw a quadrilateral $\square$ XYZW and answer the following questions about it :

Name the diagonals of the quadrilateral.

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10. Draw a quadrilateral $\square \mathrm{XYZW}$ and answer the following questions about it :

Write the name of the quadrilateral in different ways.
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 the
measures of the angles of the polygon.


