



Properties of 2D Shapes

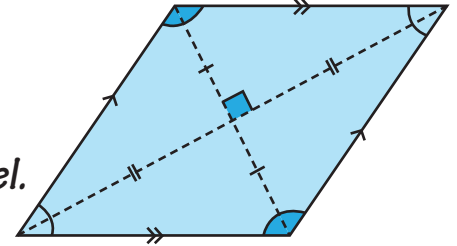
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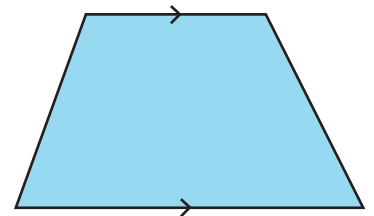
Rhombus

- Four-sided quadrilateral.
- Four vertices, four angles.
- All sides are equal and opposite sides are parallel.
- Diagonally opposite angles are equal and the diagonals bisect at 90° .



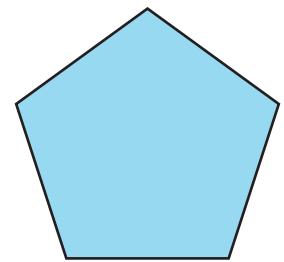
Trapezoid

- Four-sided quadrilateral.
- One pair of opposite sides is parallel.
- Four vertices, four angles.



Pentagon

- Five-sided polygon.
- Five vertices, five angles.
- In a regular pentagon all sides are equal and each angle is 108° .



Hexagon

- Six-sided polygon.
- Six vertices, six angles.
- In a regular hexagon all sides are equal and each angle is 120° .
- Opposite sides are parallel.

