Properties of 2D Shapes
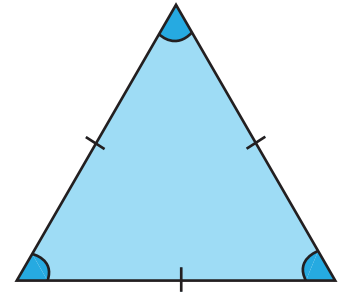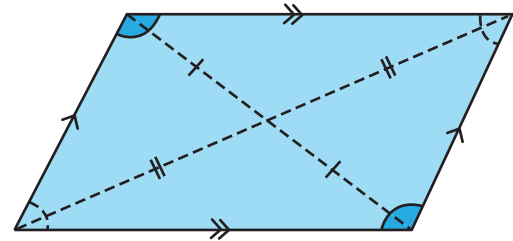
Equilateral Triangle

→ All three sides are equal.

→ Three vertices, three angles.

→ All three internal angles are 60° each.

Parallelogram

→ Four sided quadrilateral.

→ Four vertices, four angles.

→ Opposite sides are equal in length and are parallel.

→ The diagonals bisect each other and the diagonally opposite angles are equal.

Kite

→ Four-sided quadrilateral.

→ Four vertices, four angles.

→ Two pairs of its sides are of equal length.

→ One pair of diagonally opposite angles are equal.

→ Only one diagonal is bisected by the other and the diagonals cross at 90.