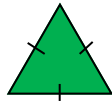


Describing Pattern Blocks



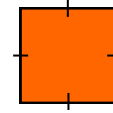
green

equilateral triangle

All three straight sides are equal.

All 3 acute angles are equal.

$$\begin{aligned}\text{Angle sum} &= 60^\circ + 60^\circ + 60^\circ \\ &= 3 \times 60^\circ \\ &= 180^\circ\end{aligned}$$



orange

square

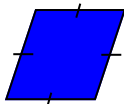
All four straight sides are equal.

Quadrilateral.

Opposite sides are equal.

Two pairs of parallel sides.

All 4 angles are right angles.



blue

rhombus

All four straight sides are equal.

Quadrilateral.

Opposite sides are equal.

Two pairs of parallel sides.

2 acute and 2 obtuse angles.



tan

rhombus

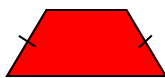
All four straight sides are equal.

Quadrilateral.

Opposite sides are equal.

Two pairs of parallel sides.

2 acute and 2 obtuse angles.



red

trapezium

Four straight sides.

Quadrilateral.

Two sides equal.

One pair of parallel sides.



yellow

regular hexagon

All six straight sides are equal.

Convex six-sided polygon.

All 6 interior angles are equal.

$$\begin{aligned}\text{Angle sum} &= (2n - 4) \times 90^\circ \\ &= (2 \times 6 - 4) \times 90^\circ \\ &= 720^\circ\end{aligned}$$