Classify quadrilaterals

A quadrilateral is a shape that has four sides. This means that it will also have 4 angles.

Below we look at some of the special kinds of quadrilateral and their properties.

1. A rectangle

A rectangle has 4 sides and every angle is a right angle.



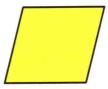
2. A square

A square is a special kind of rectangle as every angle is a right angle.
All four sides of a square are equal in length.



3. A rhombus

All the sides of a rhombus are equal in length. Opposite sides are parallel and opposite angles are equal.



4. A parallelogram

Opposite sides of a parallelogram are parallel and equal in length. Opposite angles are also equal.



5. A trapezium

A trapezium has just one pair of parallel sides.

