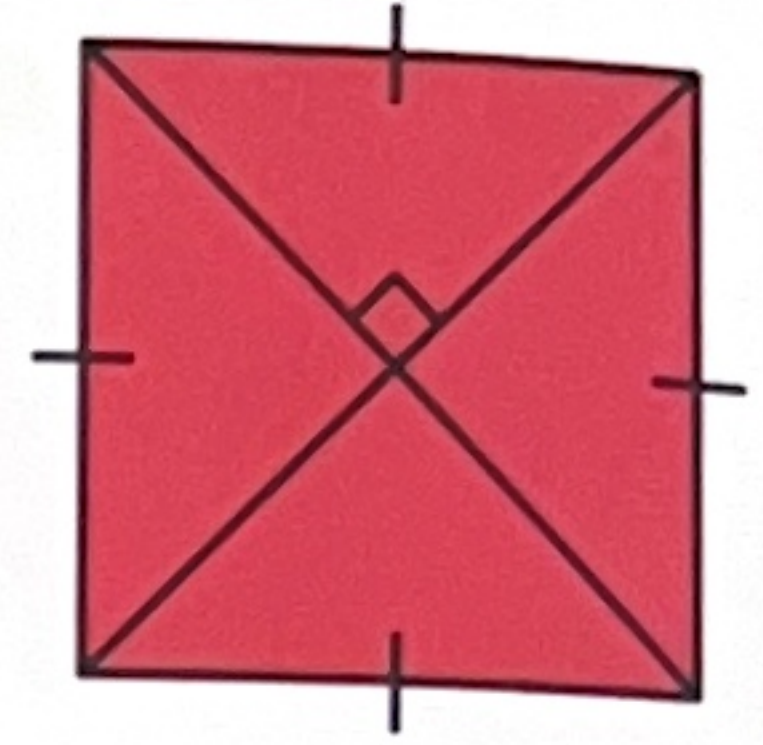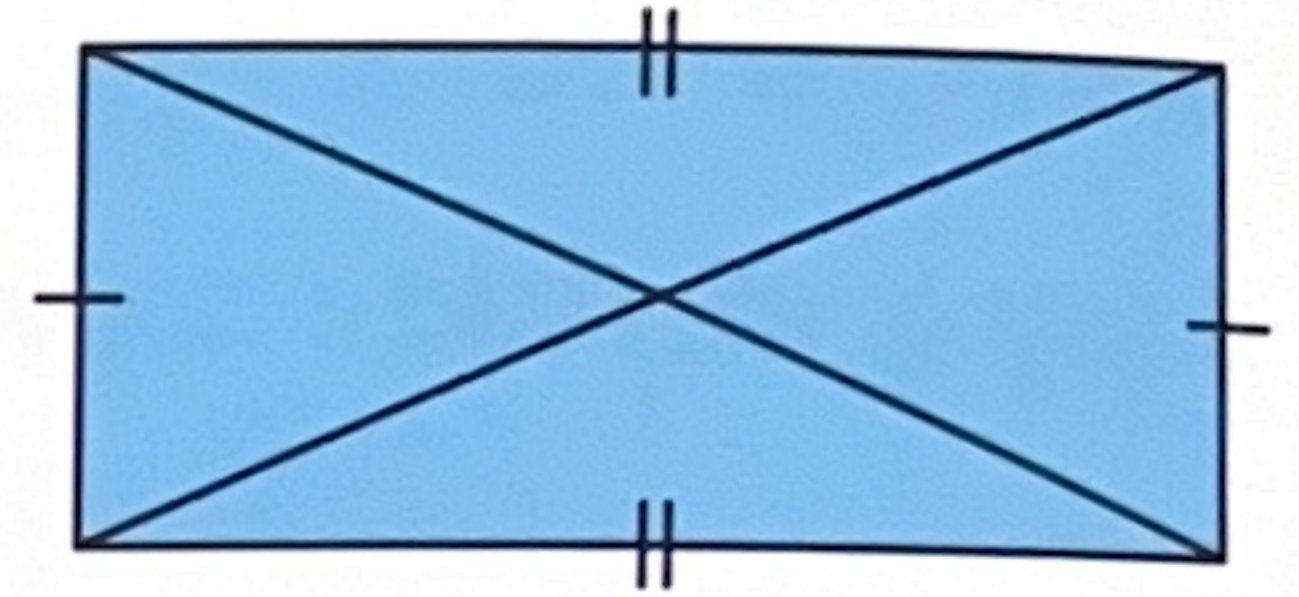# Investigating quadrilaterals

Remember

A square has 4 sides equal.

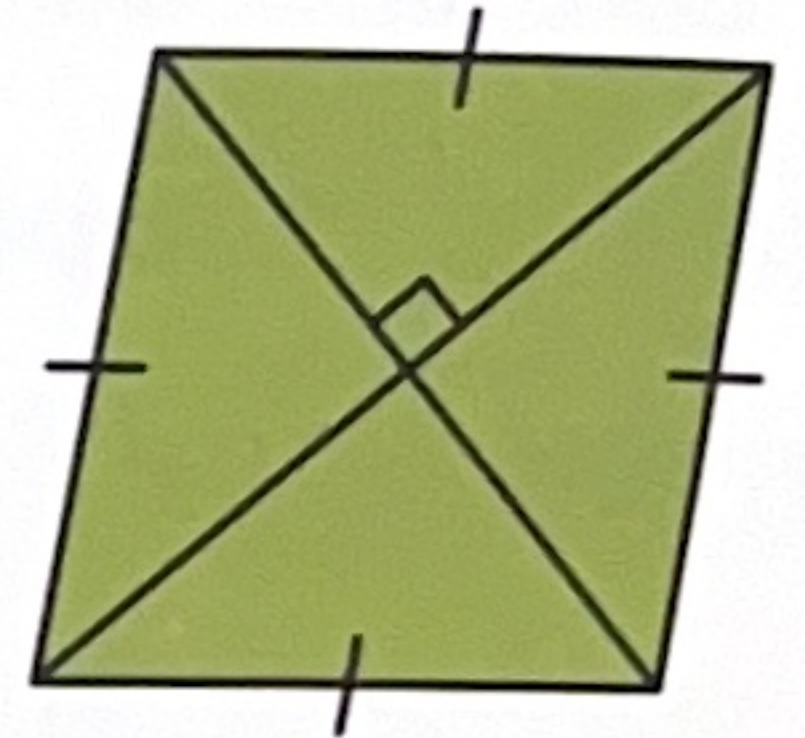The diagonals are equal and perpendicular.

A rectangle has 2 pairs of opposite sides equal.
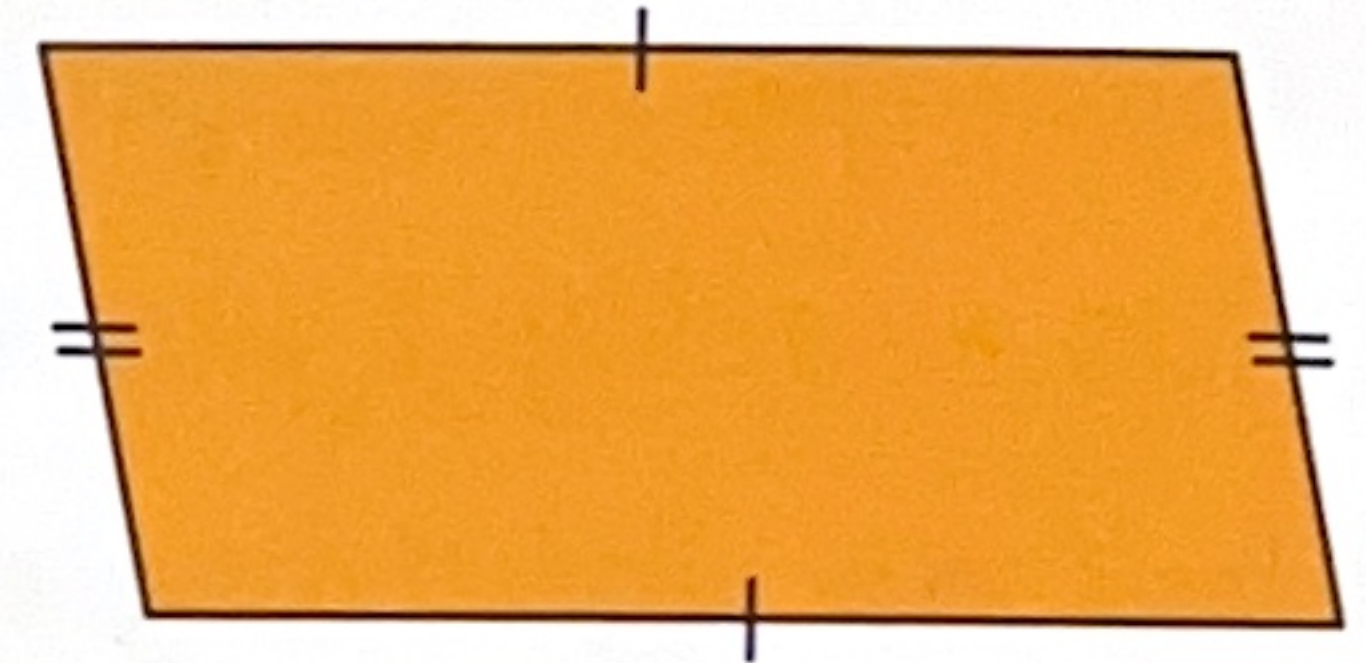
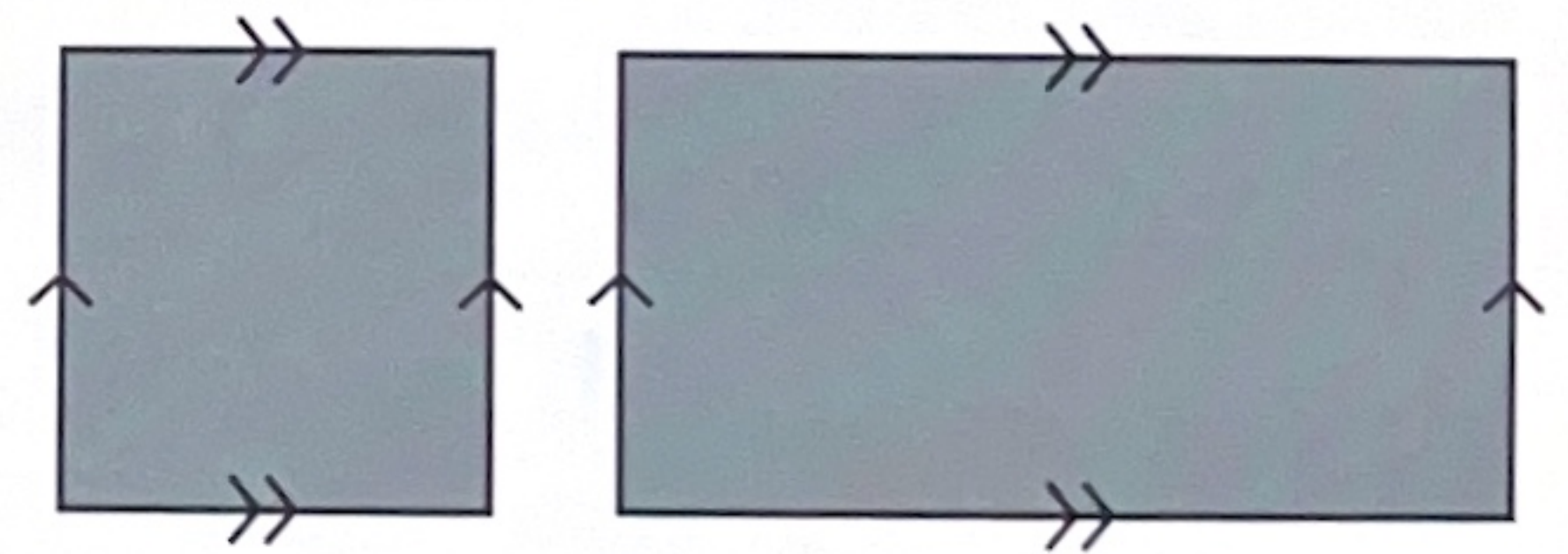The diagonals are equal.

A rhombus has 4 sides equal.

The diagonals are perpendicular.

A parallelogram has 2 pairs of opposite sides equal.

All squares, rectangles, parallelograms, and rhombuses have 2 pairs of parallel sides.

A trapezoid has exactly 1 pair of parallel sides.