YEAR 5 · GEOMETRY

Properties of Rectangles and Squares

Name _____ **Date** _____

Look carefully at each shape. Use a ruler where helpful, and show your thinking with clear marks and words.

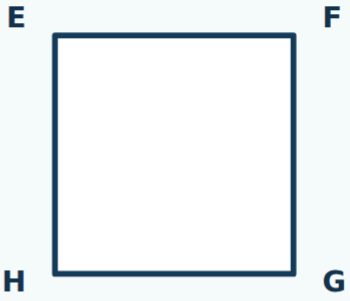
1 Mark the shapes

On each shape, mark both pairs of parallel sides with matching arrows. Draw a small square at every right angle, then use matching ticks to show equal sides.

Rectangle ABCD



Square EFGH



2 Name the relationship

Use rectangle ABCD above. Write the correct word beside each pair of sides.

parallel **perpendicular**

AB and CD are _____

AD and BC are _____

AB and BC are _____

3 Think about both shapes

Tick the statement that is true for both rectangles and squares.

- ☐ They both have four right angles.
- ☐ Every rectangle has four equal sides.
- ☐ Squares have no pairs of parallel sides.

I know this because _____

Check your marks and writing before you finish.