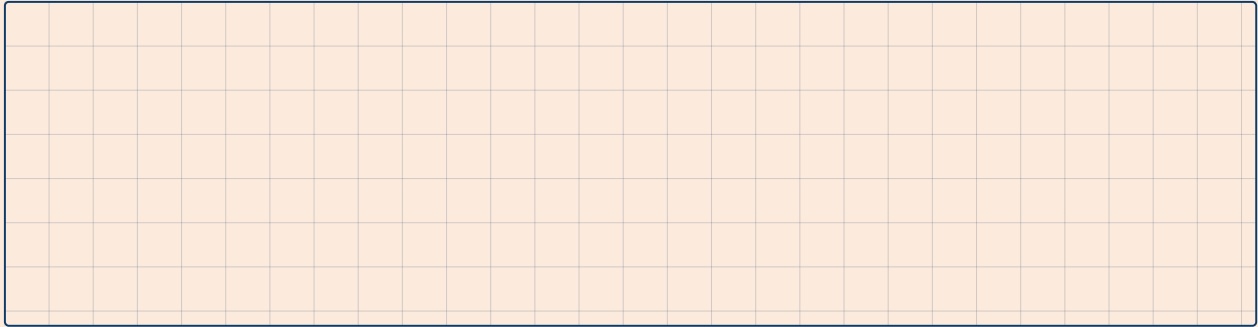


MARKING A RIGHT ANGLE ON THE BOARD

- 1 Look at two straight lines that meet to form a corner.
- 2 Use the folded paper tester to check if the corner is square.
- 3 Draw the small square symbol snug inside the corner to show it is a right angle.

WARM-UP

Use the squared paper to draw and mark right angles from the classroom.



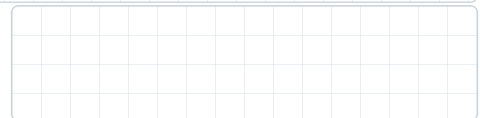
1. Draw the corner of the door and mark its right angle with the square symbol.
2. Draw a rectangle and mark all 4 of its right angles.
3. Draw a square and mark its 4 right angles with the square symbol.

PRACTICE

- 1 Look at the corner of the teacher's desk in the classroom.

Is the corner of the teacher's desk a right angle?

- 2 Check the corner of the window frame from your seat.



- 3 Think about the four corners of a rectangle shape on the board.

How many right angles does a rectangle have?

? ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- | | |
|---|---|
| a. A right angle is made by a quarter turn. <input type="text"/> | c. All corners in a triangle are right angles. <input type="text"/> |
| b. The corner of a door is always a right angle. <input type="text"/> | d. You can test a corner with a folded paper square. <input type="text"/> |

IRISH FACT

Right angles on a GAA pitch

Every corner of a GAA pitch is a **right angle**. The pitch is a giant rectangle, so it has exactly **4** square-corner angles.

GAA playing rules



REFLECT

Where in your classroom did you spot the most right angles?

