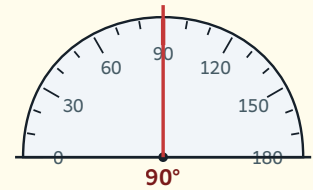


IS THIS A RIGHT ANGLE?

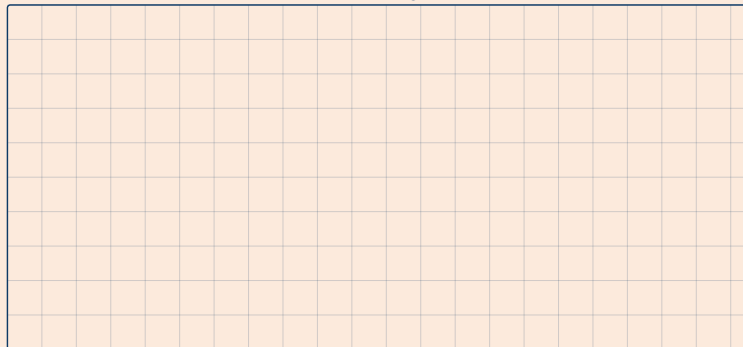
- 1 A right angle is a square corner — exactly a quarter turn of 90° .
- 2 The angle on the protractor opens exactly to the **90** mark.
- 3 Both arms line up with no gap, so this is a **right angle**.



WARM-UP

Use the corner of your copybook as a guide on the squared space below.

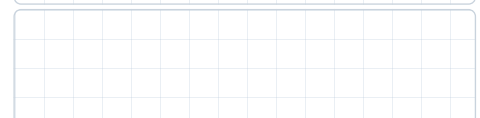
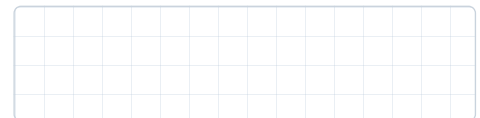
Working



1. Draw a rectangle and mark each of its 4 right angles with a small square in the corner.
2. Draw 1 corner that is too wide open and 1 corner that is too pinched, and leave them unmarked.
3. Draw an L-shape with 6 corners and put a small square in each of its 4 right angles.

PRACTICE

- 1 Sean looks at the rectangular classroom door. Each of its **4** corners is a square corner. How many right angles does the door have in total?
- 2 Tom draws an L-shaped desk with **6** corners. When he tests them, **4** match his checker. How many corners are not right angles?



? ALWAYS, SOMETIMES, NEVER

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

- a. A right angle is a square corner. ☐ c. A rectangle has four right angles. ☐
- b. A right angle is a quarter of a full turn. ☐ d. A corner of a shape is a right angle. ☐

REFLECT

Where did you spot the most right angles around the classroom?