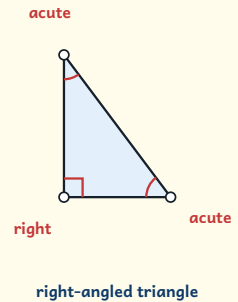


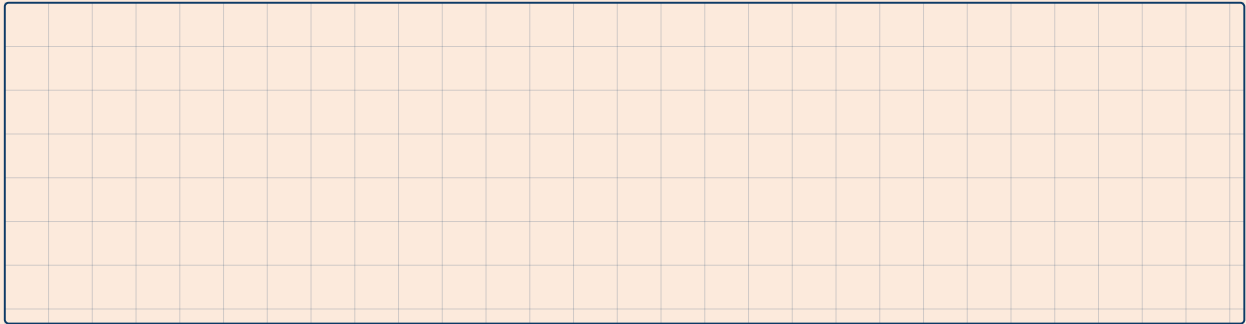
NAMING CORNERS OF A TRIANGLE

- 1 The small square drawn in the **bottom-left** corner is the mark for a **right** angle, like the corner of a copybook.
- 2 Compare the other two corners with it: each one opens **less** than that square corner, so both are **acute**.
- 3 This triangle has **1** right angle and **2** acute angles.



WARM-UP

Draw each shape on the squared space and label every corner acute, right or obtuse.



1. Draw a rectangle and write 'right' inside all 4 of its corners.
2. Draw a right-angled triangle and label its 1 right angle and its 2 acute corners.
3. Draw a wide arrowhead and write 'obtuse' at its wide outward point.

PRACTICE

- 1 In the making corner, Sam picks up a rectangular card tile. _____
He tests each corner with his folded paper checker. How many right angles does a rectangular card tile have at its corners?

? ALWAYS, SOMETIMES, NEVER

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

- | | |
|---|---|
| a. A right angle is a quarter turn. ☐ | c. The angle at the join of a pair of scissors is acute. ☐ |
| b. An acute angle is smaller than a right angle. ☐ | d. An obtuse angle is smaller than a right angle. ☐ |

REFLECT

When you sorted the mixed shapes, which property question helped you most?

