

CLASSIFYING A CLOCK ANGLE

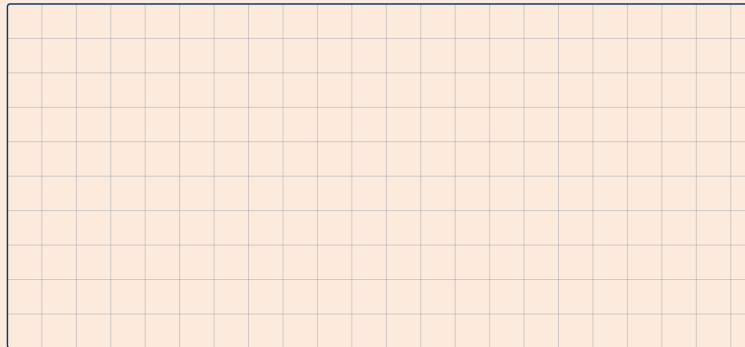
- 1 The minute hand points to **12** and the hour hand points to **3**.
- 2 Compare the opening between the hands to a square corner.
- 3 The hands make an exact square corner, so this is a **right angle**.



WARM-UP

Use the corner of your copybook as a square-corner guide and draw each angle in the squared space.

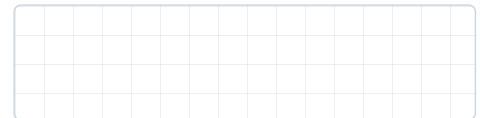
Sorting



1. Draw one acute angle (like scissors opened a little) and label it 'acute'.
2. Draw one right angle (like the box corner) with a small square mark, and label it 'right'.
3. Draw one obtuse angle (the wide fan) and one straight angle (12 to 6), and label each.

PRACTICE

- 1 In a craft game Mia opens her play scissors just a little, making a narrow gap. Name this kind of angle.



? ALWAYS, SOMETIMES, NEVER

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

- | | |
|---|--|
| a. An acute angle is smaller than a right angle. ☐ | c. A straight angle is the same as two right angles put together. ☐ |
| b. An obtuse angle is bigger than a right angle. ☐ | d. An angle that fits the square corner of a copybook is a right angle. ☐ |

REFLECT

Does checking against a right angle make acute and obtuse angles easier to name?