

- 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**.



Sort each named angle into the correct empty cell of the grid.

smaller than a right angle

exactly a right angle

bigger than a right angle

1. Mark where the 30 degree angle belongs
2. Mark where the 90 degree angle belongs
3. Mark where the 120 degree angle belongs

1 In a skittles game a skittle is knocked flat onto the ground, making a flat line. Name this kind of angle.

- 2** In a dressing-up game Aoife opens a paper fan wide, past the square-corner point but not flat. Name this kind of angle.

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

- a. An acute angle is smaller than a right angle. ☐
- b. An obtuse angle is bigger than a right angle. ☐
- c. An acute angle is the same size as a straight angle. ☐
- d. The angle between a clock's two hands is a right angle. ☐

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