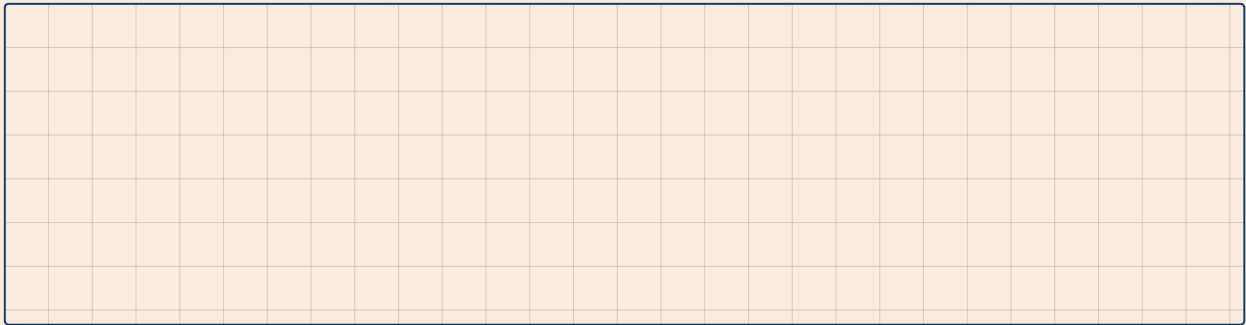


COUNTING SIDES AND CORNERS ON A CLASSROOM SHAPE

- 1 Look at the rectangle the teacher drew on the board.
- 2 Start at one corner and go all the way round, counting each straight side: **1, 2, 3, 4.**
- 3 Now count each corner where a pair of sides meets: **1, 2, 3, 4.**
- 4 The rectangle has 4 sides and 4 corners so it belongs to the four-sided family.

WARM-UP

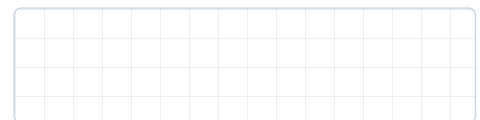
Use the squared space to draw each shape and label its sides and corners.



1. Draw a triangle and write 3 sides and 3 corners beside it.
2. Draw a pentagon and write 5 sides and 5 corners beside it.
3. Draw a circle and write 0 sides and 0 corners beside it.

PRACTICE

- 1 Mia traces a triangle on the classroom whiteboard. How many sides does her triangle have? _____
- 2 The teacher pins up a square poster in the school hall. How many corners does the square have? _____
- 3 The round face of the school clock is a shape with **0** sides and **0** corners. Which shape is it? _____



SPOT THE MISTAKE

Liam looks at a triangle and says:

'It has 3 straight sides, so it must have 4 corners.'

Find Liam's mistake. How many corners does a triangle have?

The mistake _____ Correct answer

IRISH FACT A GAA pitch is a rectangle

A full-size GAA pitch is a **rectangle** — it has **4 straight sides** and **4 corners**, just like the rectangles you name in class.

GAA playing rules

