

Perpendicular and parallel lines

Recognise perpendicular and parallel lines



Challenge 1

The corners of the football pitch are marked A, B, C and D.

- a Which side is parallel to side AB?
- b Which side is perpendicular to side DC?



Challenge 2

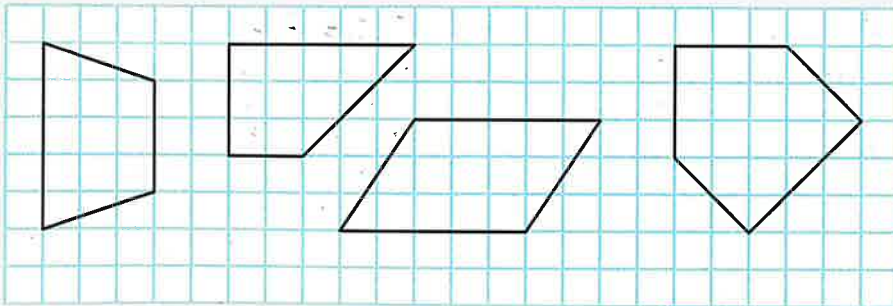
This is Helen's house.

- 1
 - a Name two pairs of perpendicular lines.
 - b Name one pair of parallel lines.
- 2
 - a Draw the shapes below on squared paper.
 - b Mark all the perpendicular and parallel lines.



You will need:

- 1 cm squared paper
- ruler



Example

perpendicular
 parallel

Challenge 3

The cube is on a horizontal table. Look at the face labelled A, B, C and D. Name two pairs of sides which are:

- a perpendicular to the table top
- b parallel to the table top

