

# 3

# PROPERTIES OF SHAPE



1 Circle the letters that have right angles.

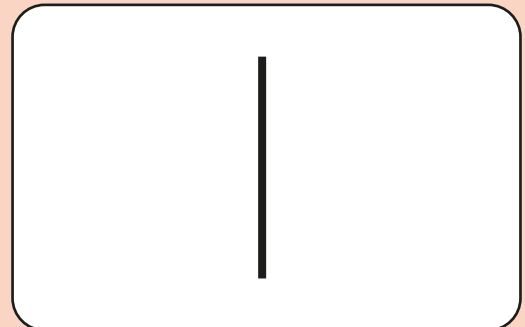


2 Match the labels to the lines they describe.

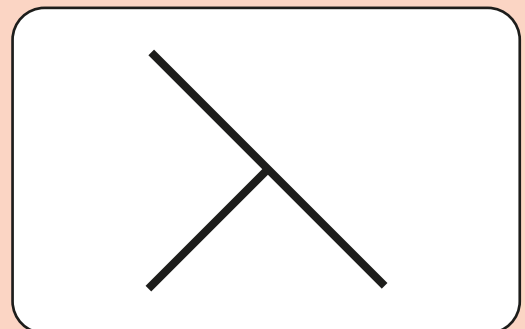
parallel



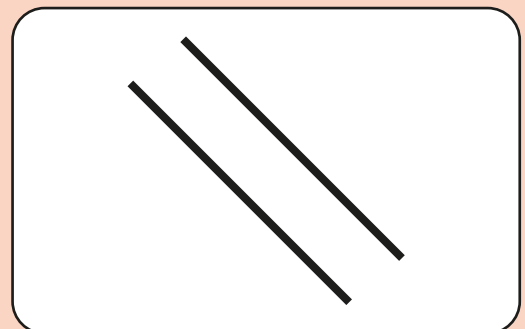
horizontal



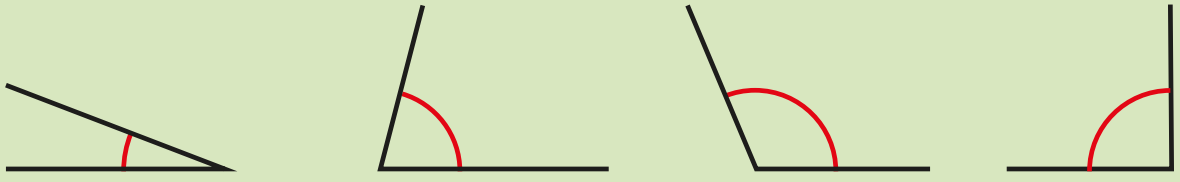
vertical



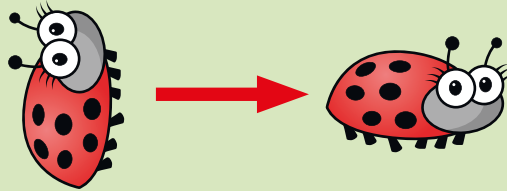
perpendicular



3 Circle the angles that are acute.



4 This ladybird has made a turn.



Choose a word to complete each sentence.

clockwise

anticlockwise

The ladybird has made a quarter turn

\_\_\_\_\_

The ladybird has made a three-quarter turn

\_\_\_\_\_

- 5 Measure the pencil to the nearest millimetre.



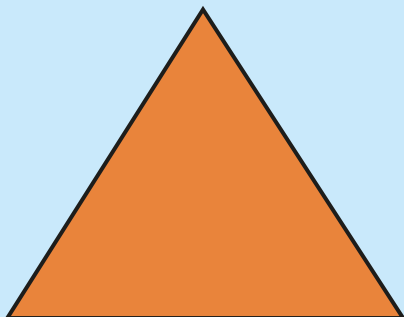
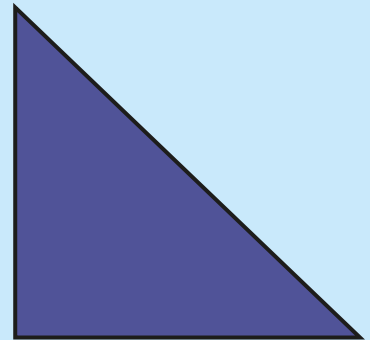
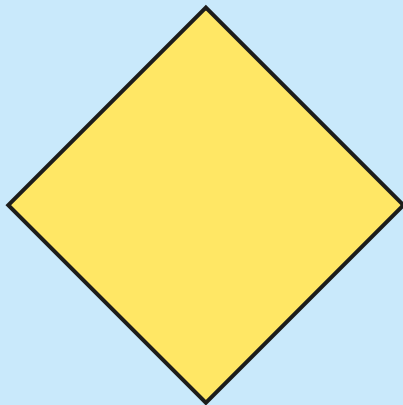
mm

- 6 Draw a line that is 6 cm 8 mm long.

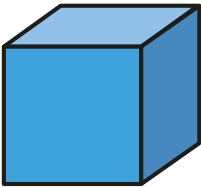
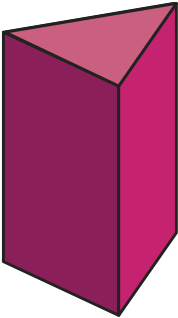
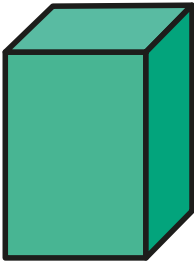
A large empty rectangular box with a rounded bottom and an orange border, intended for drawing a line of length 6 cm 8 mm.

7 Here are some 2D shapes.

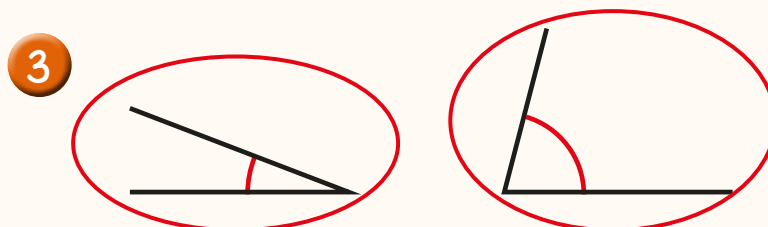
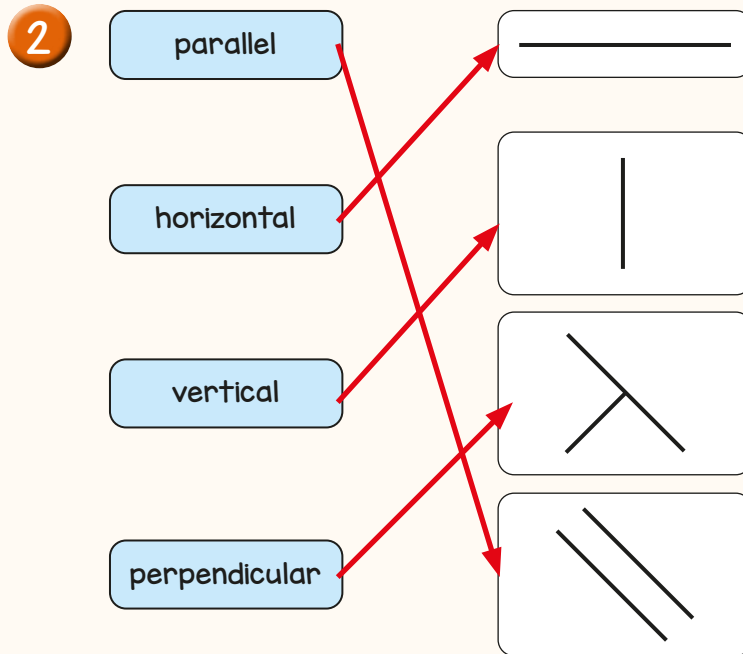
Tick the shapes that have perpendicular lines.



8 Complete the table.

Shape	Faces	Edges	Vertices
 cube	6		
 triangular prism			6
 cuboid			

# Answers

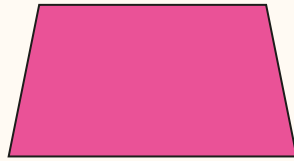
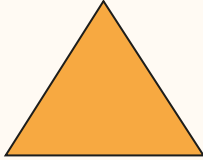
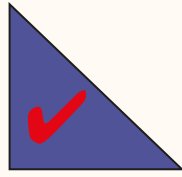
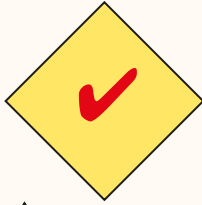


4 clockwise anticlockwise

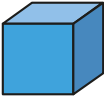
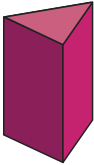
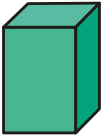
5 The pencil has been measured accurately.

6 A line measuring 6.8 cm has been drawn.

7



8

Shape	Faces	Edges	Vertices
 cube	6	12	8
 triangular prism	5	9	6
 cuboid	6	12	8