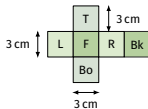


Start Tasks — Answers



1. Which solid does this net fold up into?

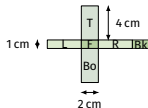


Solution

Cube.

All 6 faces are equal squares.

3. Which solid does this net fold up into?



Solution

Cuboid.

3 pairs of matching rectangles.

2. How many faces does a cube have?

Solution

A cube has 6 faces.

4. On the net in Question 3, which labelled face is opposite the Front (F) face?

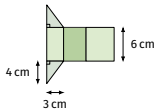
Solution

The Back (Bk) face is opposite the Front (F) face.

Start Tasks — Answers



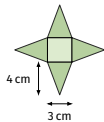
5. Which solid does this net fold up into?



Solution

Triangular prism.
3 rectangles,
2 triangle caps.

7. Which solid does this net fold up into?



Solution

Square-based pyramid.
Base + 4 triangles.

6. How many rectangular faces and how many triangular faces does a triangular prism have?

Solution

3 rectangular faces
and 2 triangular faces.

8. How many faces meet at the apex (top point) of a square-based pyramid?

Solution

4 triangular faces meet at the apex.

Start Tasks — Answers



9. Draw and label a net for a cube with edge length 2 cm.

Solution

Six 2×2 cm squares in a cross: a centre square with one on each side, plus one more above the top square.

11. A net has 4 triangles attached to the 4 sides of a square. What solid does it make?

Solution

Square-based pyramid.

10. Draw a net for a cuboid that is 5 cm long, 3 cm wide, and 2 cm high.

Solution

Sides: 5×2 , 3×2 (each twice). Top/bottom: 5×3 .

12. A net has 2 triangles and 3 rectangles. What solid does it make?

Solution

Triangular prism.