

# 3D Shapes — Cheat Sheet

11+ Maths Guide · Year 5-6 · Keep this by your desk

## 3D SHAPES

1. Face = flat surface · edge = where faces meet · vertex = corner.
2. Cube/cuboid: 6 faces, 12 edges, 8 vertices.
3. Square-based pyramid: 5, 8, 5. Triangular prism: 5, 9, 6.
4. Prism = same cross-section all along.

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**Example:** 6 square faces → cube · 2 circles + curve → cylinder