YEAR 2 MATHS · MISSION 6

2–D and 3–D Shapes

Score / 24

Name _____ Date _____

2–D shapes Count the sides and the vertices (corners).



1 triangle

sides ☐ vertices ☐



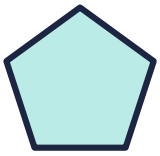
2 square

sides ☐ vertices ☐



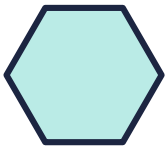
3 rectangle

sides ☐ vertices ☐



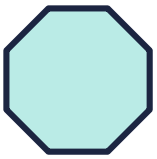
4 pentagon

sides ☐ vertices ☐



5 hexagon

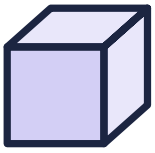
sides ☐ vertices ☐



6 octagon

sides ☐ vertices ☐

3–D shapes Count the faces, edges and vertices.

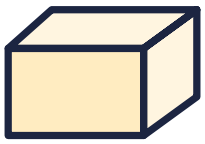


7 cube

faces ☐

edges ☐

vertices ☐

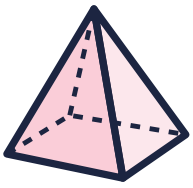


8 cuboid

faces ☐

edges ☐

vertices ☐

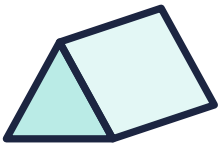


9 square-based pyramid

faces ☐

edges ☐

vertices ☐



10 triangular prism

faces ☐

edges ☐

vertices ☐

YEAR 2 MATHS · MISSION 6

2–D and 3–D Shapes

ANSWERS

Score / 24

Name _____ Date _____

2–D shapes Count the sides and the vertices (corners).



1 triangle

sides 3 vertices 3



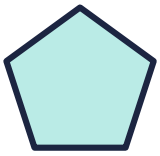
2 square

sides 4 vertices 4



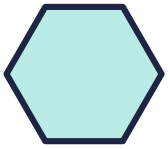
3 rectangle

sides 4 vertices 4



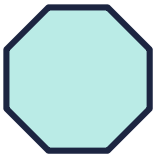
4 pentagon

sides 5 vertices 5



5 hexagon

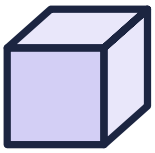
sides 6 vertices 6



6 octagon

sides 8 vertices 8

3–D shapes Count the faces, edges and vertices.

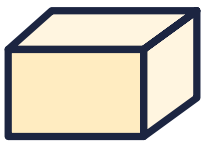


7 cube

faces 6

edges 12

vertices 8

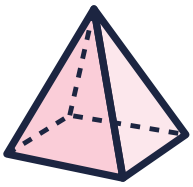


8 cuboid

faces 6

edges 12

vertices 8

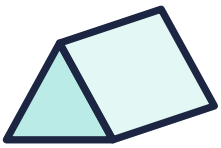


9 square-based pyramid

faces 5

edges 8

vertices 5



10 triangular prism

faces 5

edges 9

vertices 6