



2D and 3D Shapes

Name: _____

Date: _____

Grade: Grade 1

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A sphere has _____ edges.
2. A 3D shape with 2 circle faces and no corners is a _____.
3. A hexagon has _____ more sides than a triangle.
4. A dice is shaped like a _____.
5. A shape with 6 sides and 6 corners is called a _____.
6. A cone has _____ vertex.
7. A rectangle has _____ more sides than a triangle.
8. An ice cream cone is shaped like a _____.
9. A rectangular prism has _____ vertices.

Part B: Match

Draw a line from each shape to the object it looks like.

1. Match each shape to a real-world object.

Sphere	→ _____	Party hat
Rectangular Prism	→ _____	Cereal box
Cone	→ _____	Tennis ball
Cylinder	→ _____	Paper towel roll

Answer Key · 2D and 3D Shapes · Grade: Grade 1

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A sphere has 0 edges.
2. A 3D shape with 2 circle faces and no corners is a cylinder.
3. A hexagon has 3 more sides than a triangle.
4. A dice is shaped like a cube.
5. A shape with 6 sides and 6 corners is called a hexagon.
6. A cone has 1 vertex.
7. A rectangle has 1 more sides than a triangle.
8. An ice cream cone is shaped like a cone.
9. A rectangular prism has 8 vertices.

Part B: Match

Draw a line from each shape to the object it looks like.

1. Match each shape to a real-world object.

Sphere	→ <u>Tennis ball</u>	Party hat
Rectangular Prism	→ <u>Cereal box</u>	Cereal box
Cone	→ <u>Party hat</u>	Tennis ball
Cylinder	→ <u>Paper towel roll</u>	Paper towel roll