



3D Shapes Introduction

Name: _____

Date: _____

Grade: Kindergarten

Part A: Multiple Choice

Circle the best answer for each question.

1. How many flat faces does a cube have?

- A) 6
- B) 4
- C) 8
- D) 12

2. Which 3D shape has zero flat faces?

- A) Cube
- B) Sphere
- C) Cone
- D) Cylinder

3. How many circle faces does a cylinder have?

- A) 0
- B) 1
- C) 2
- D) 3

4. Which shape has 1 circle face and 1 vertex?

- A) Sphere
- B) Cube
- C) Cylinder
- D) Cone

Part B: Fill in the Blank

Write the correct answer on each line.

1. Sam stacks 3 cubes. He sees _____ flat faces on top.
2. A cube has _____ corners called vertices.
3. A cube has _____ edges where faces meet.
4. A sphere can roll because it has no _____.
5. A cone has _____ vertex at its pointy top.

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Part B: Fill in the Blank

Write the correct answer on each line.

1. Sam stacks 3 cubes. He sees 3 flat faces on top.
2. A cube has 8 corners called vertices.
3. A cube has 12 edges where faces meet.
4. A sphere can roll because it has no edges.
5. A cone has 1 vertex at its pointy top.