



# 3D Shapes Introduction

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Kindergarten

## Part A: Multiple Choice

Circle the best answer for each question.

1. Which 3D shape is best for building a tall, sturdy tower?

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

2. If you stack 4 cubes, how many cubes are in the tower?

- A) 3
- B) 4
- C) 5
- D) 6

3. Which shape will roll off your tower first?

- A) Cube
- B) Block
- C) Sphere
- D) Pyramid

4. You stack 2 cubes and add 1 pyramid on top. What is on top?

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

## Part B: Fill in the Blank

Write the correct answer on each line.

1. Cubes stack well because their faces are \_\_\_\_\_.
2. A sphere on top of a tower will \_\_\_\_\_ off.
3. A pyramid makes a good \_\_\_\_\_ for a tower.
4. If I stack 3 cubes, my tower has \_\_\_\_\_ cubes.
5. Two cubes side by side cover \_\_\_\_\_ flat faces on the floor.

**Part A: Multiple Choice**

Circle the best answer for each question.

1. Which 3D shape is best for building a tall, sturdy tower?

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

2. If you stack 4 cubes, how many cubes are in the tower?

- A) 3
- B) 4
- C) 5
- D) 6

3. Which shape will roll off your tower first?

- A) Cube
- B) Block
- C) Sphere
- D) Pyramid

4. You stack 2 cubes and add 1 pyramid on top. What is on top?

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

**Part B: Fill in the Blank**

Write the correct answer on each line.

1. Cubes stack well because their faces are flat .
2. A sphere on top of a tower will roll off.
3. A pyramid makes a good top for a tower.
4. If I stack 3 cubes, my tower has 3 cubes.
5. Two cubes side by side cover 2 flat faces on the floor.