



2D and 3D Shapes

Name: _____

Date: _____

Grade: Grade 2

Part A: Sort the Words

Sort each word or number into the correct category box.

sphere

cube

cylinder

rectangular prism

cone

pyramid

Can Roll

Cannot Roll

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A rectangular prism has _____ faces.
2. A cone has _____ curved surface.
3. A cube has _____ edges.
4. A sphere can _____ but cannot stack.
5. A pyramid has _____ vertex at the top.

Part C: True or False?

Read each statement. Circle True or False.

1. A cylinder can both roll and stack. True False
2. A cube can roll. True False
3. A sphere has 0 edges. True False
4. A cone has 2 flat faces. True False

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

Part A: Sort the Words

Sort each word or number into the correct category box.

sphere cube cylinder rectangular prism cone pyramid	
Can Roll	Cannot Roll

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A rectangular prism has 6 faces.
2. A cone has 1 curved surface.
3. A cube has 12 edges.
4. A sphere can roll but cannot stack.
5. A pyramid has 1 vertex at the top.

Part C: True or False?

Read each statement. Circle True or False.

- | | |
|--|---|
| 1. A cylinder can both roll and stack. | <input checked="" type="radio"/> True <input type="radio"/> False |
| 2. A cube can roll. | <input type="radio"/> True <input checked="" type="radio"/> False |
| 3. A sphere has 0 edges. | <input checked="" type="radio"/> True <input type="radio"/> False |
| 4. A cone has 2 flat faces. | <input type="radio"/> True <input checked="" type="radio"/> False |