



2D and 3D Shapes

Name: _____

Date: _____

Grade: Grade 2

Part A: Sort the Words

Sort each word or number into the correct category box.

square

cube

triangle

sphere

rectangle

cylinder

Flat Shape (2D)

Solid Shape (3D)

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A square has _____ sides.
2. A shape with no flat faces is a _____.
3. A triangle has _____ vertices.
4. A cube has _____ faces.
5. A shape with 0 sides and 0 corners is a _____.

Part C: True or False?

Read each statement. Circle True or False.

1. A cube has 6 faces. True False
2. A circle has 4 sides. True False
3. A triangle has 3 vertices. True False
4. A cylinder is a flat shape. True False

Part A: Sort the Words

Sort each word or number into the correct category box.

square cube triangle sphere rectangle cylinder

Flat Shape (2D) Solid Shape (3D)

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A square has 4 sides.
2. A shape with no flat faces is a sphere.
3. A triangle has 3 vertices.
4. A cube has 6 faces.
5. A shape with 0 sides and 0 corners is a circle.

Part C: True or False?

Read each statement. Circle True or False.

1. A cube has 6 faces. True False
2. A circle has 4 sides. True False
3. A triangle has 3 vertices. True False
4. A cylinder is a flat shape. True False