

Grade 4 Math Worksheet: Understanding Shapes (Difficulty Level: Easy)

Name: _____

Date: _____

Section 1: Classify the Shapes

1. Write "2D" for Plain Shapes and "3D" for Solid Shapes:

Shape	2D or 3D?
Hexagon	
Cylinder	
Circle	
Cone	
Sphere	
Pentagon	
Pyramid	
Cube	

Section 2: Matching Shapes and Real-World Examples

1. Match each shape with a real-world example:

Shape	Example
Cylinder	a) Dice
Sphere	b) Can of soda
Cube	c) Pizza slice
Rectangle	d) Basketball
Triangle	e) Book cover

Section 3: Identifying Shape Properties

1. Fill in the Table with Faces, Edges, and Vertices:

Shape	Faces	Edges	Vertices
Rectangular Prism			
Sphere			
Pyramid			
Cone			
Cube			

Section 4: Shape Drawing Practice

1. Draw the Following Shapes and Label Important Parts:

- Draw a **triangle** and label its sides.
- Draw a **cube** and label its faces.
- Draw a **cylinder** and describe its circular faces.
- Draw a **sphere** and label the curved surface.

--BE THE CHAMPION!--