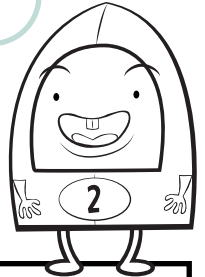
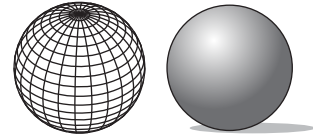


# Characteristics of Spheres

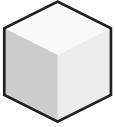
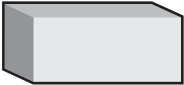


A **sphere** is a round 3-dimensional shape that has:

- No sides
- No corners
- All points at an equal distance from the center



## Part 1 - Is it a Sphere?

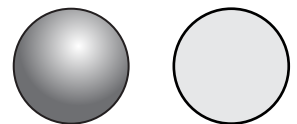
**Directions:** Look at the shapes and decide whether or not each is a sphere. Then, explain how you know. Be sure to mention the characteristics!

Shape	Is it a sphere?	Explanation
		
		
		
		

## Part 2 - Compare Shapes

**Directions:** Compare the shapes and answer the questions that follow.

What do the two shapes have in common? What is different about the two shapes?




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