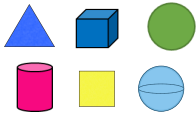


## Fluency

1 Sort these into 2D and 3D.



2D Shapes

3D Shapes

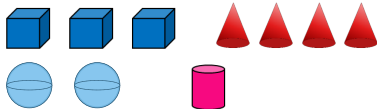
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2 Shape riddles:

- I have 6 identical faces and 12 edges. I am a \_\_\_\_\_
- I have 0 sides and 0 vertices. I am a \_\_\_\_\_
- I have 5 faces. 1 is a square. I am a \_\_\_\_\_

## Word Problem

3 A toy box has these shapes inside: 3 cubes, 2 spheres, 4 cones, and 1 cylinder. How many 3D shapes are in the box altogether?



$$\square + \square + \square + \square = \square$$

4 Sara says a cylinder is like a circle and a rectangle put together. Do you agree? Explain your thinking.

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## Reasoning

5 Investigate! Look around your classroom or home. Find one object that is each of these 3D shapes. Write or draw what you found.

cube

cuboid

cylinder

sphere

cone