



# Codeyoung

## Understand solid shapes and their motion

### Application \_ Solid Shapes

There are 6 mystery shapes on the right. Read each riddle below and write the name of the mystery shape.

**1** I have 6 faces. 2 of my faces are square. 4 of my faces are rectangles that are not squares.

I am the \_\_\_\_\_.



cube

**2** I have no faces at all. I am round all the way around.

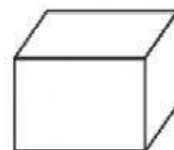
I am the \_\_\_\_\_.



pyramid

**3** I have 5 faces, but you can only see 2 of them. 4 of my faces are triangles. They meet at one point called a vertex.

I am the \_\_\_\_\_.



rectangular prism

**4** Two of my faces are circles. If you set me on one of those faces, I will not roll.

I am the \_\_\_\_\_.



sphere

**5** I have 5 faces. 3 of my faces are rectangles. 2 of my faces are triangles.

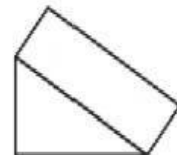
I am the \_\_\_\_\_.

**6** I have 6 faces. All my edges are exactly the same length.

I am the \_\_\_\_\_.



cylinder



triangular prism