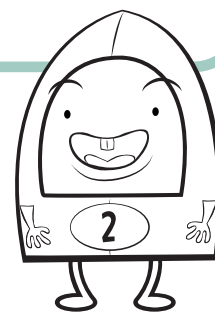


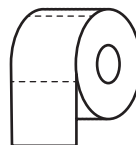
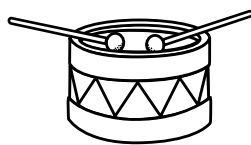
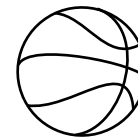
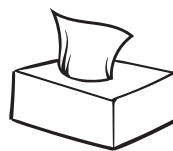
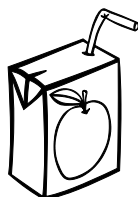
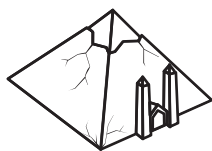
ANSWERS **Cylinders in Different Settings**

A **cylinder** is a round 3-dimensional shape that:

- has two circular bases
- has one curved side



Directions: Circle the real-life examples of cylinders. Then categorize all the objects in the chart. Some objects can fit in more than one category. For an added challenge, name the item and the 3-D shape.



Where can you find the object?

(Note: Some objects can fit in more than one category!)

In the home:

juice box (rectangular prism)
soda can (cylinder)
tissue box (rectangular prism)

ice cream cone (cone)
toilet paper (cylinder)
cereal box (rectangular prism)
bucket (cylinder)
drum (cylinder)
birthday cake (cylinder)

In the classroom:

juice box (rectangular prism)
tissue box (rectangular prism)
drum (cylinder)

Outside:

basketball (sphere)
bucket (cylinder)
baseball (sphere)

Egyptian pyramid (square pyramid)