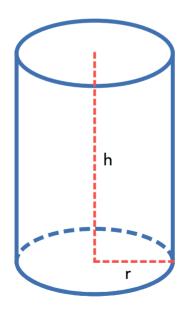
A cylinder is a 3D solid object with two congruent circles joined by a curved surface.

Characteristics:

- It has a flat base and a flat top
- The base is the same as the top
- It has one curved side



h = height

r = radius