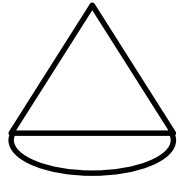
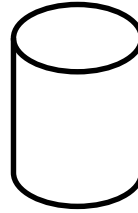


Possible Solutions

- a) Name these two figures and tell how they are alike and different.



Cone



Cylinder

A cone and a cylinder both have curved surfaces and can roll. Their flat surfaces are circles.

A cone has one flat surface that is a circle. A cylinder has two flat surfaces that are circles.

- b) This tennis ball is a cube. True or False?
Explain your answer.



False

A cube is a 3-dimension shape with 6 square faces. A tennis ball is a sphere and has no flat faces.