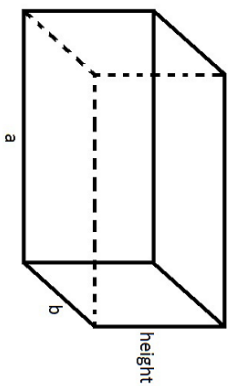
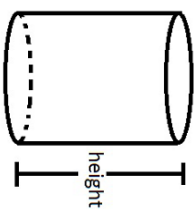


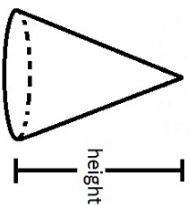
The figure below is a rectangular prism. Side a is 16 units, side b is 8 units, and its height is 8 units. How many cubic units is the prism's volume?



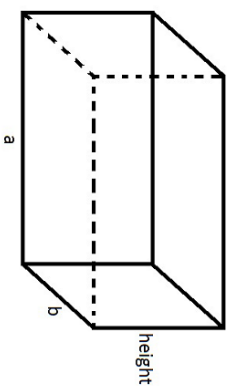
The figure below is a cylinder. Its radius is 8 units and its height is 27.2 units. How many cubic units is the cylinder's volume when using 3.14 as an approximate value for π ?



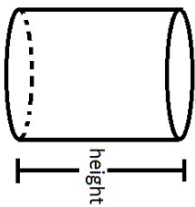
The figure below is a cone. Its diameter is 16 units and its height is 30.4 units. How many cubic units, rounded to the nearest tenth, is the cone's volume when using 3.14 as an approximate value for π ?



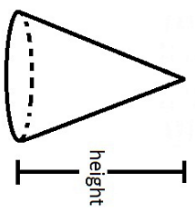
The figure below is a rectangular prism. Side a is 12.6 units, side b is 6 units, and its height is 6.6 units. How many cubic units is the prism's volume?



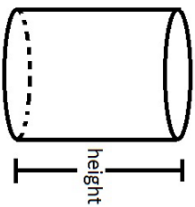
The figure below is a cylinder. Its diameter is 4 units and its height is 7.6 units. How many cubic units is the cylinder's volume when using 3.14 as an approximate value for pi?



The figure below is a cone. Its radius is 2 units and its height is 7.6 units. How many cubic units, rounded to the nearest tenth, is the cone's volume when using 3.14 as an approximate value for pi?



The figure below is a cylinder. Its diameter is 12 units and its height is 20.4 units. How many cubic units is the cylinder's volume when using 3.14 as an approximate value for pi?



The figure below is a rectangular prism. Side a is 6.3 units, side b is 3 units, and its height is 3 units. How many cubic units is the prism's volume?

