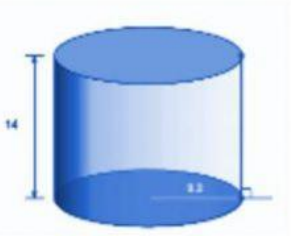
Volume

Using the formulas for the volume of a rectangular prism, cylinder, cone, or sphere, solve for each of the following. $\pi = 3.14$ *Round all answers to the nearest TENTH.



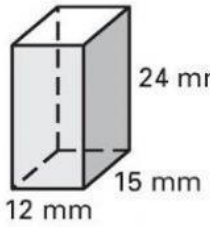
Radius is 10.7

V= $units^3$



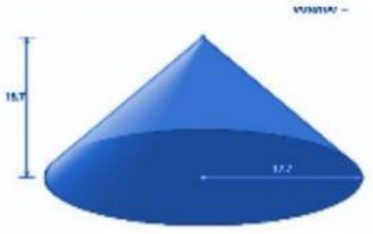
Radius is 9.2 Height is 14

V= $units^3$



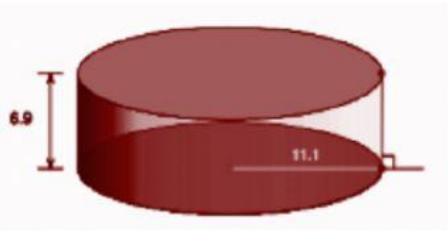
Length is 12 mm
Width is 15 mm
Height is 24 mm

V = mm^3



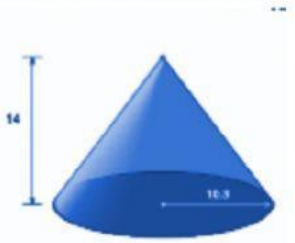
Radius is 17.7 Height is 15.7

V= $units^3$



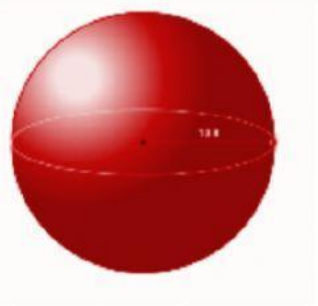
Radius is 11.1 Height is 6.9

V= $units^3$



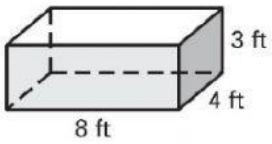
Radius is 10.3 Height is 14

V= $units^3$



Radius is 13.9

V= $units^3$



Length is 8 ft Width is 4 ft Height is 3 ft

V = $feet^3$

LIVEWORKSHEETS