Name: _____

mashupmath

 $V=\pi$

Lesson Guide

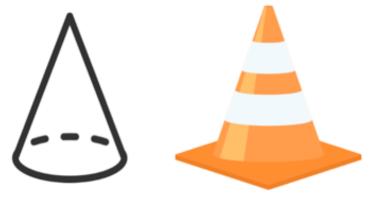
This lesson guide accompanies the following video lesson:

Practice Finding the Volume of a Cone

Practice Problem:

A parking cone has a radius of 6.2 inches and a height of 18.3 inches.

What is the volume, to the nearest tenth of a cubic inch, of the cone?



My Answer: _____

• Your Turn!

A cone-shaped paper cup has a radius of 6.5 cm and a height of 11.6 cm.

What is the volume, to the nearest tenth of a cubic cm, of the cup?



My Answer: _____

Answer Key

1.) 736.7 cubic inches 2.) 513.2 cubic cm