

Name: _____

Date: _____

Day 1- Students will be able to find the volume of a right rectangular prism.

Key Information:

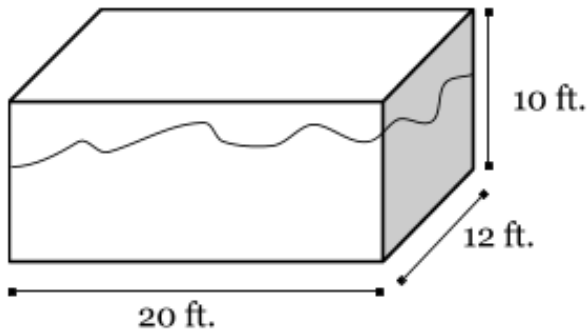
- You are opening your own physical therapy center.
- You visit two reputable physical therapy centers to tour their facilities.
- The pool at the first facility allows patients to stand in the water and do exercises.
- The pool at the second facility is deeper and narrower which make it better for lap swimming.

Using the figures below answer the following questions:

1. What is the length, width, and depth (height) of each therapy pool?
2. What are the volumes of each of the therapy pools?
3. How much larger is one therapy pool than the other?

You must show all your work.

Facility 1



Facility 2

