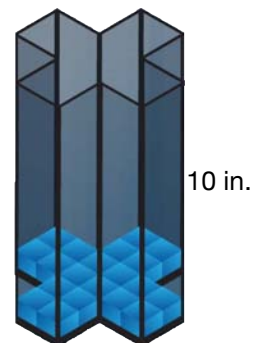
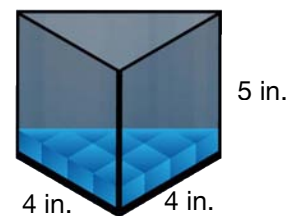
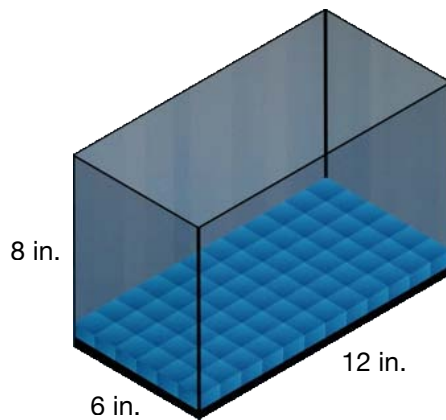


Kali goes to Gill's Pet Shop to purchase a new aquarium and some fish. She soon realizes that aquariums come in many different shapes and volumes.

1. Find the volume of each of the following aquariums.



2. How was the process of determining the volume of the above prisms and cylinders alike?
3. How was the process of determining the volume of the above prisms and cylinders different?
4. What do you need to know in order to determine the volume of any prism or cylinder?