Volume Lab

Part A: Count your drops

- It will take _____ drops to equal 1 ml.

# of drops to 11ml	# of drops to 12ml	# of drops to 13ml	Average:

100 mL = 1 Liter

- My guess was within _____ drops of the average.
- Based on the average it would take _____ drops to make a liter.

Part B: Water Displacement

H_2O = water

Volume of H_2O before adding marbles	Volume of H_2O after adding marbles	Difference in Volume	Volume of 3 marbles

Part C: Volume by Formula

Volume = length × width × height

_____ cm X _____ cm X _____ cm = _____ cm

length width height