

Name: _____

Monday

Math Practice: Capacity - Liquid (3.MD.2)

Use the chart to answer the questions.

Container	Capacity
plastic bucket	6 liters
soda bottle	2 liters
mixing bowl	1 liter
bathub	200 liters
tea pitcher	3 liters

How much water will 2 plastic buckets, 2 soda bottles and a mixing bowl hold altogether?

_____ liters

Order the containers from smallest capacity to largest capacity.

What is the difference between the capacity of a bathub and a plastic bucket?

_____ liters

Jerry needs 30 liters of water. She fills up the plastic bucket and the tea pitcher. How much water does she still need?

_____ liters

Write an equation for each word problem. Solve.

The doctor told Sarah to drink 4 liters of water a day. After 9 days, how many liters of water did Sarah drink?

_____ liters

Jonathan needs to fill up his 284 liter fish tank. If there are already 196 liters of water in his tank, how much more water does Jonathan need to fill it up completely?

_____ liters

William has an aquarium that has 10 liter marks on the side of the tank. The aquarium holds 120 liters of water.

a.) William only has 60 liters of water in the aquarium. How many more liters can he add?

_____ liters

b.) Draw William's aquarium. Explain your thinking with numbers, words and pictures.