

Name: _____

Tuesday

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 1 bathub, 4 tea pitchers, 1 soda bottle and two mixing bowls hold altogether?

_____ liters

Order the containers from largest capacity to smallest capacity.

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

_____ liters

Connor has a small pond with a capacity of 140 liters. If he pours a plastic bucket full of water into the pond, how much more water does he need to fill the pond?

_____ liters

Write an equation for each word problem. Solve.

The doctor told Lucy to drink 8 liters of water a day. After 7 days, how many liters of water did Lucy drink?

_____ liters

Sydney needs to fill up his 150 liter fish tank. If there are already 76 liters of water in his tank, how much more water does Sydney need to fill it up completely?

_____ liters

Mrs. Smith has a washing machine that has 10 liter marks on the side. The washing machine holds 70 liters of water.

a.) Mrs. Smith only has 28 liters of water in the washing machine. How many more liters can she add?

_____ liters

b.) Draw Mrs. Smith's washing machine. Explain your thinking with numbers, words and pictures.