

Name _____



You have invited 15 people to a party.

- 1)
 - a) How many cans of water are needed for each can of concentrate to make lemonade?
 - b) If you plan to serve each person 8 fl oz (1 cup), how many servings does one can make?
 - c) What is the ratio of water to frozen lemonade concentrate?

- 2)
 - a) How many cans of frozen concentrate would you need to buy for the party?
 - b) How much water would you need to add in all?
 - c) How much lemonade would you have?

- 3) If you were adding 12 ice cubes that would melt over time, what adjustments would you make to the recipe? (1 ice cube is approx .3 cup of water)