Volume Calculations: Dragon Punch #1

Liquid volume is the quantity of three-dimensional space that liquid occupies at rest.

Serves 16 (serving size is 8 fluid ounces)



This gallon chart shows smaller units of measurement that form one gallon.

Some examples:

1 gallon = 8 pints

1 quart = 2 pints

1 pint = 2 cups

1 cup = 8 fluid ounces

Dragon Punch Recipe

Ingredients:

2 pints of green ice cream

2 quarts of cold fruit punch

1 quart of cold lemon-lime soda

Directions:

Scoop the ice cream into the punch bowl. Then, pour in the fruit punch and soda.

Directions: Use the "Dragon Punch Recipe" to help you answer the liquid volume questions below.

- 1. How many total fluid ounces will you have with a completed recipe?
- 2. How many pints of fruit punch will you need to complete the recipe?

- 3. How many cups of ice cream will you need to complete the recipe?
- 4. How many total pints will you have with a completed recipe?