


Volume Calculations: Dragon Punch # 2

<p>Liquid volume is the quantity of three-dimensional space that liquid occupies at rest.</p>		<p>This gallon chart shows smaller units of measurement that form one gallon.</p>
		<p>Some examples: 1 gallon = 8 pints 1 quart = 2 pints 1 pint = 2 cups 1 cup = 8 fluid ounces</p>

Serves 16 (serving size is 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: You will have 60 people at your party. Use the “Dragon Punch Recipe” to help you answer the liquid volume questions below.

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| <p>1. How many gallons of punch will you have with one recipe?</p> | <p>2. How many times will you have to make this recipe in order to have enough punch for everyone at the party?</p> |
| <p>3. How many gallons of punch do you need if everyone at the party has one serving?</p> | <p>4. How many cups of ice cream will you need to have enough punch to serve everyone at your party?</p> |