

LIQUID

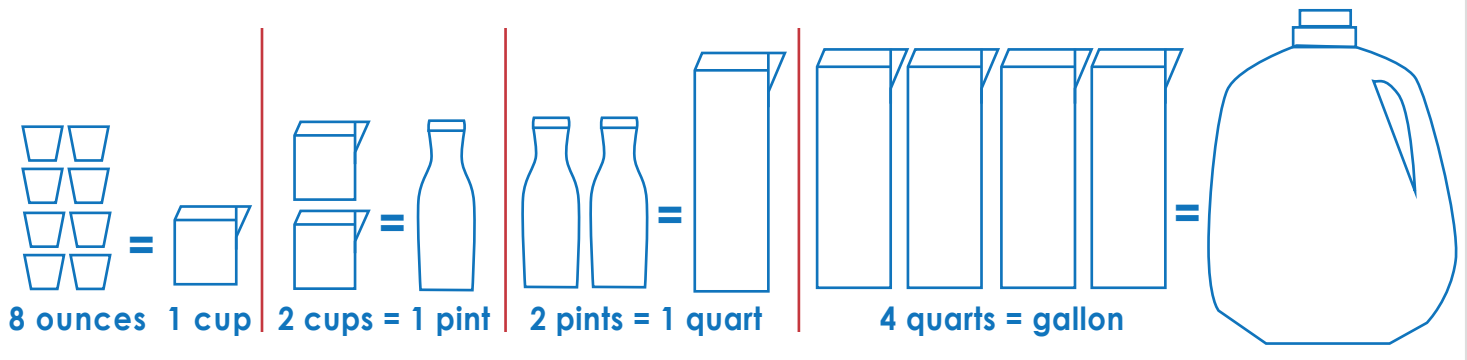
CONVERSION

LEMONADE MANIA!

In one week Sarah was invited to five different parties. She volunteered to make lemonade for each party. Her mother told her that bringing 8 ounces per person would be enough. Calculate how much she has to bring to each party.



LEMONADE



| DAY OF PARTY | MONDAY | TUESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------------------------------|---------------------------------|---------------------------------|------------|------------|----------------------------------|
| HOW MANY PEOPLE ATTENDING | 4 PEOPLE | 8 PEOPLE | 16 PEOPLE | 32 PEOPLE | 40 PEOPLE |
| HOW MUCH SHE NEEDS TO BRING in | | | | | |
| ... ounces? | <u>32</u> | <u>64</u> | <u>128</u> | <u>256</u> | <u>320</u> |
| ... cups? | <u>4</u> | <u>8</u> | <u>16</u> | <u>32</u> | <u>40</u> |
| ... pints? | <u>2</u> | <u>4</u> | <u>8</u> | <u>16</u> | <u>20</u> |
| ... quarts? | <u>1</u> | <u>2</u> | <u>4</u> | <u>8</u> | <u>10</u> |
| ... gallons? | <u>$\frac{1}{4}$</u> | <u>$\frac{1}{2}$</u> | <u>1</u> | <u>2</u> | <u>$2\frac{1}{2}$</u> |