

Learning about Volume

Word Problems

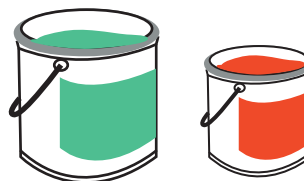
Answer the questions below and show your work.



This glass holds 200 milliliters of orange juice. This box holds 500 milliliters of orange juice. How much more does the box hold?

$$\begin{array}{r} 500 \\ - 200 \\ \hline 300 \end{array}$$

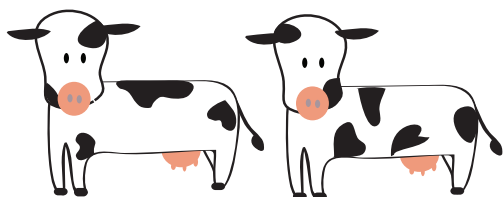
The box holds 300 more milliliters of orange juice than the glass.



$$\begin{array}{r} 720 \\ - 550 \\ \hline 170 \end{array}$$

There is 170 more milliliters of green paint than red paint.

There are 550 milliliters of red paint in one can. There are 720 milliliters of green paint in the other. How much more of the green paint is there?



$$\begin{array}{r} 317 \\ - 200 \\ \hline 117 \end{array}$$

Hallie produced 117 more liters of milk than Marlene.

Marlene produced 200 liters of milk. Hallie produced 317 liters of milk. How much more did Hallie produce?



$$\begin{array}{r} 100 \\ - 78 \\ \hline 22 \end{array}$$

He used 22 more milliliters of oil for the chicken wings than for the onions.

The chef used 100 milliliters of cooking oil to fry chicken wings. He used 78 milliliters of cooking oil to fry onions. How much more oil did he use for the chicken wings?

Challenge!



$$\begin{array}{r} 1,000 \\ \times 10 \\ \hline 10,000 \end{array}$$

There are 10 liters of punch at the party. How many milliliters are there? (*Hint: 1 liter is equal to 1000 milliliters)

There are 10,000 milliliters of punch at the party.