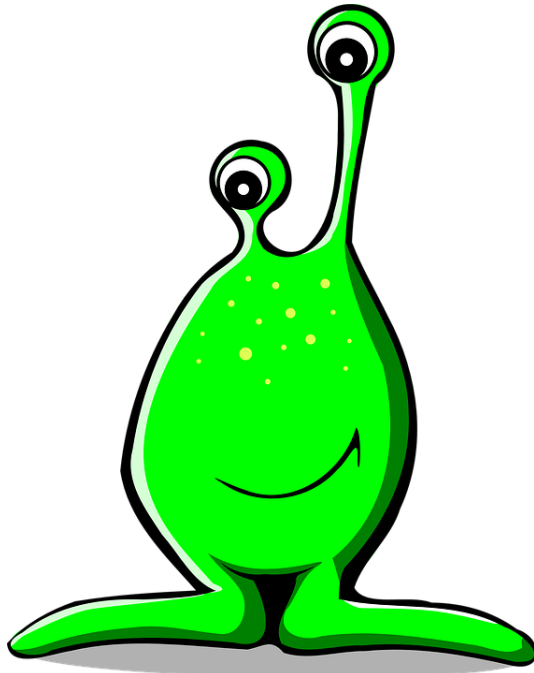


Scheda 2



Can you help me?

“Hello guys!!
How are you? Thanks for your explanation!
Now I know a lot about milliliters and liters!
But, do you know, something strange
happened to me: I went to visit my friend in
NY and I had a fantastic drink...
I asked for the recipe and, of course, he gave
it to me!

Today I tried to prepare it for you but...I can't
understand it...
I'm so sad!!”

Help Maggie to prepare her drink!

Here is Maggie's recipe:

Non-Alcoholic Maple & Grapefruit Cocktail (*makes 4 drinks*)

1 cup maple syrup
1 cup + 1/4 cup freshly squeezed grapefruit juice,
1 pint sparkling water

This cocktail can be prepared in a shaker or directly in a bottle depending on your method of mixology. To start, mix the grapefruit juice and maple syrup together. Stir or shake until the syrup has dissolved. Pour into a carafe and add sparkling water, stirring gently to combine. Decorate and enjoy!



Do you know? How to measure liquids in USA.

Maggie's American friend uses different types of units to measure liquids:

| | | | | |
|---------------------------|---------------|--------------|-----------------|----------------|
| • Fluid Ounces | • Cups | Pints | • Quarts | Gallons |
|---------------------------|---------------|--------------|-----------------|----------------|

Cups ...and **pints** what are they?

Which is the smallest?.....

How many cups are there in a pint?

Try to guess!.....

Now measure!.....

Were you right?.....

And then:

a pint, is equal tocups

a **quart** (qt) is the same thing as 4 cups or pints

a **gallon** (gal) is the same as cups or 8 pints or quarts. It is the largest liquid measurement. (Oh wow! A **quart** is a **quarter** of a gallon

But a cup is not the smallest unit of measurement: there is the **fluid ounce** (fl.oz)

A cup is equal to 8 fluid ounces.

In summary:

$$1 \text{ Gallon} = \dots \text{ quarts} = \dots \text{ pints} = \dots \text{ cups} = \dots \text{ fluid ounces}$$

But, in our recipe, what can we do...we don't have cups or gallons or....

Convert the US units into milliliters and liters.

Complete the chart:

| | milliliters (ml) | liters (l) |
|-------------|------------------|------------|
| Fluid ounce | | |
| Cup | | |
| Pint | | |
| Quart | | |
| Gallon | | |

Re-write Maggie's recipe using milliliters and liters and....enjoy your drink!!

Now... try to solve these situations!!