

Capacity and volume

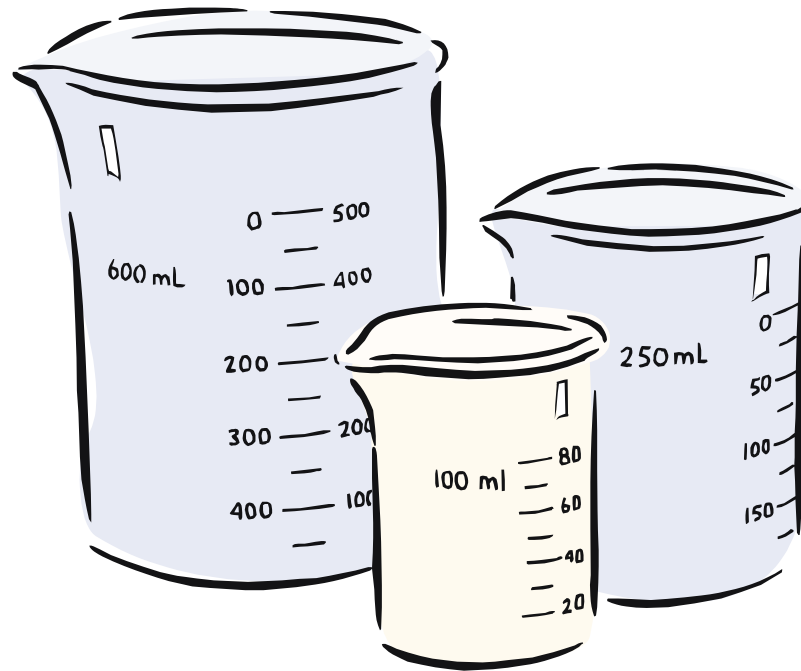


LO:

compare, describe and solve practical problems for:
capacity and volume [for example, full/empty, more than, less than, half,
half full, quarter]

measure and begin to record the following:
capacity and volume

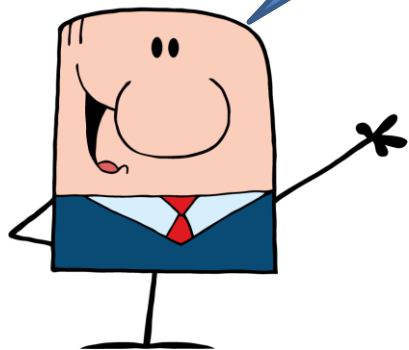
What would you use these containers to measure?



Jugs like these are used to measure the volume of liquid such as water or milk.

Look at the jugs on the next page and see if you can think of words to describe them, thinking about how much liquid is in them.

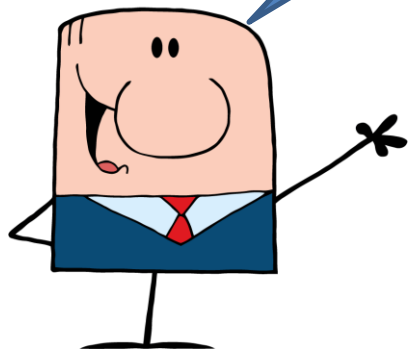
How would you describe this jug?



Did you say empty?



How would you describe this jug?

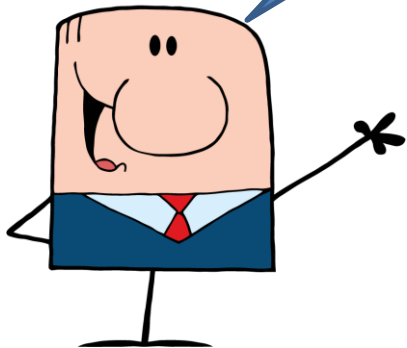


Did you say full?



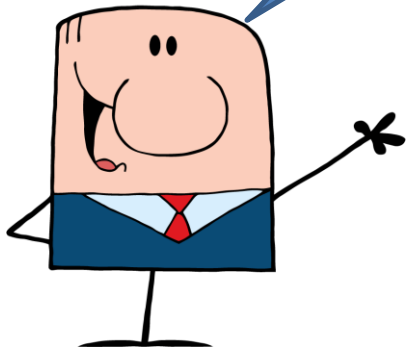
How would you describe this jug?

Did you say half full or did you say half empty? They are both right.



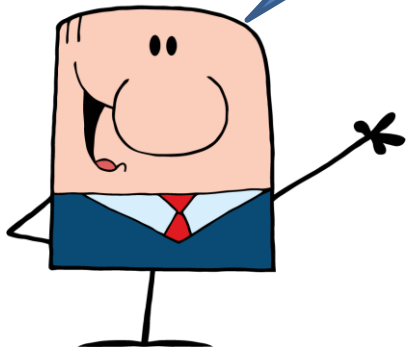
How would you describe this jug?

This jug is almost empty.
We can also say it is a
quarter full.



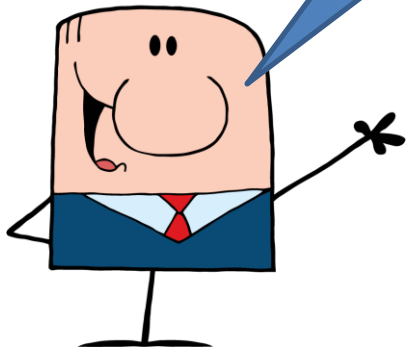
How would you describe this jug?

This jug is almost full. We can also say it is three quarters full.



Now it's your turn

When the jugs appear, say
whether they are full,
empty, half full, a quarter
full or three quarters full.
Are you ready?





Empty



A quarter full



Full

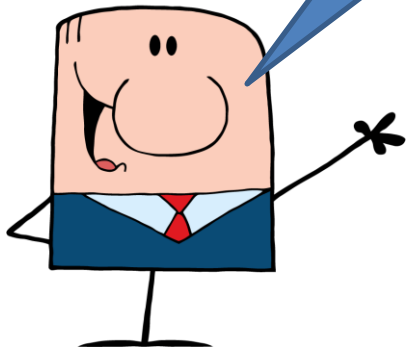


Three quarters full



Half full

Now look at the jugs and see which one contains the most liquid, the jug at the top or the jug at the bottom.

















How did you do?
Now it's time for you to measure!



Have fun!