

Let's measure!

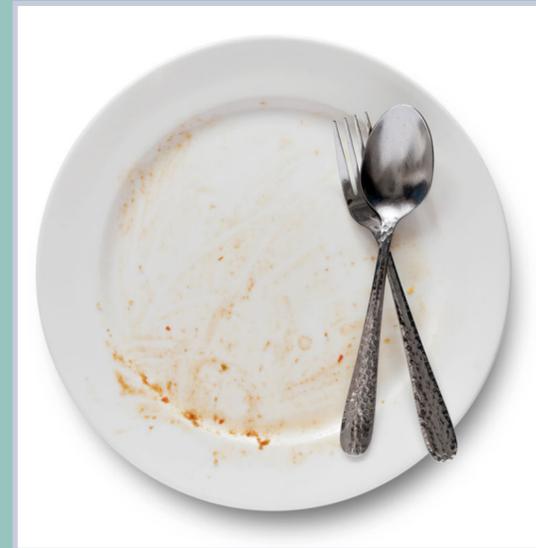
Today we will be:

Exploring the volume and capacity of objects.

NEXT

Starter

How have these objects been sorted?



BACK

NEXT

Starter

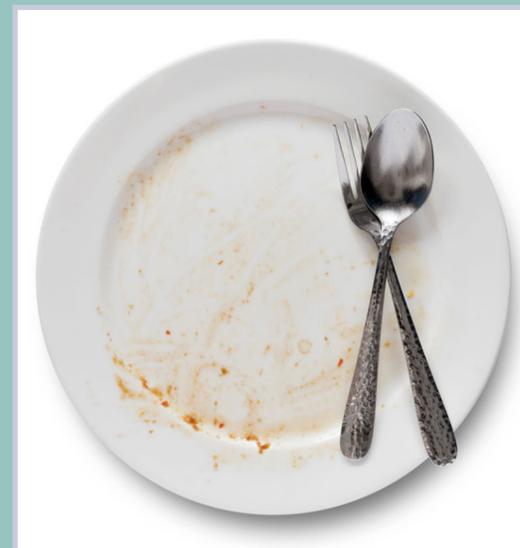
How have these objects been sorted?



Full



Empty

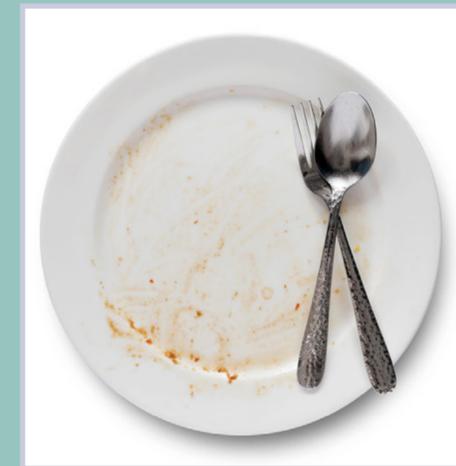
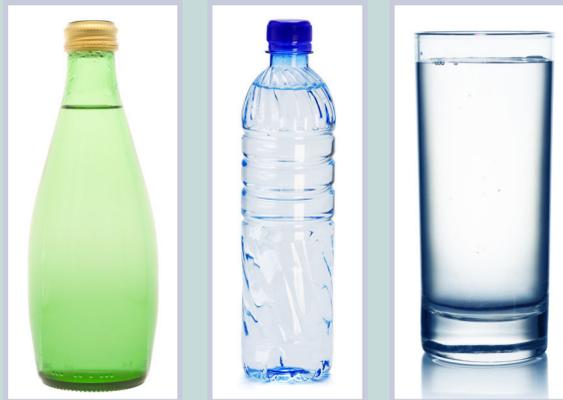


BACK

NEXT

Starter

How have these objects been sorted?



BACK

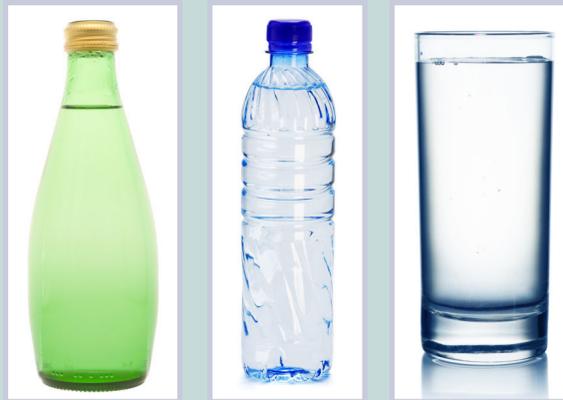
NEXT

Starter

How have these objects been sorted?



Half full



Full



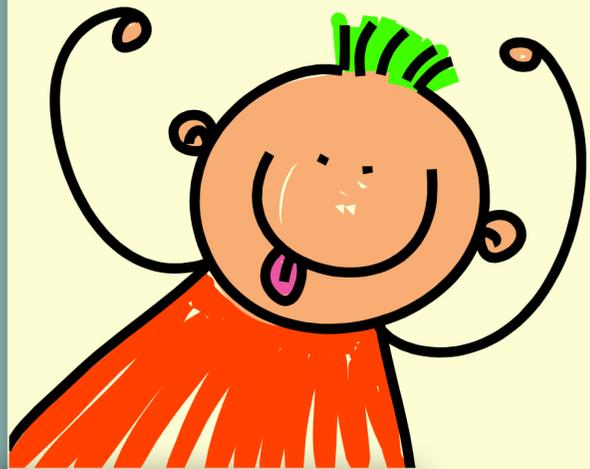
Empty



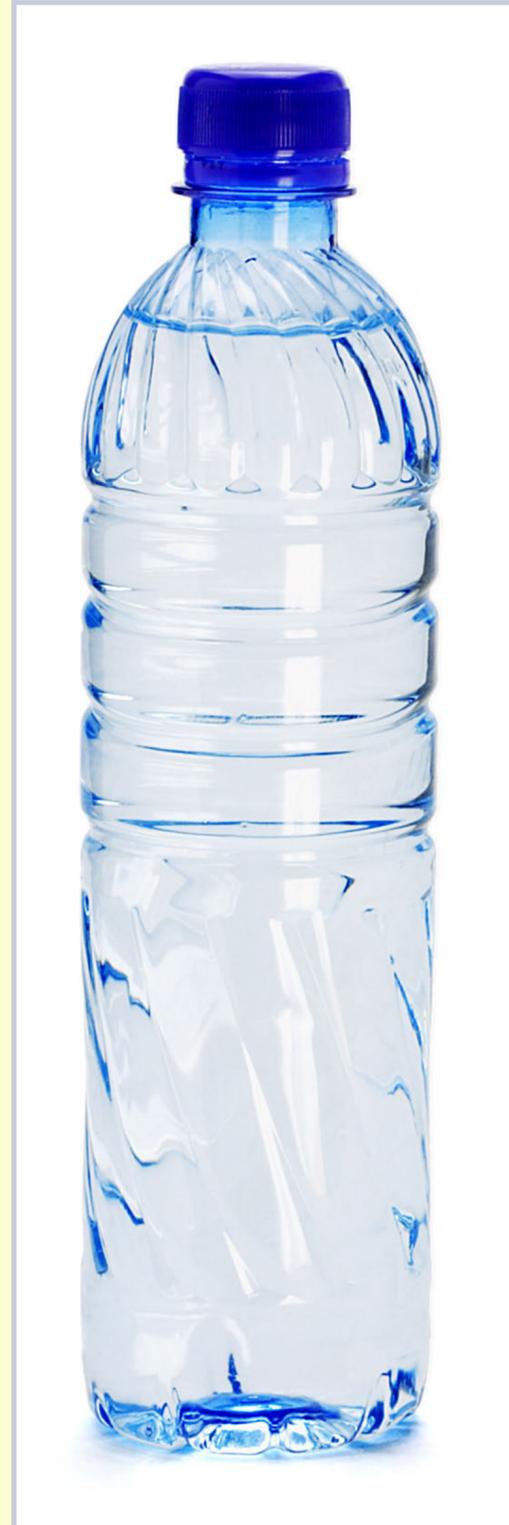
BACK

NEXT

Which bottle is full?
Which is empty?
What unit do we
measure liquid in?



BACK



NEXT

We measure liquid in millilitres (ml) and litres (l).

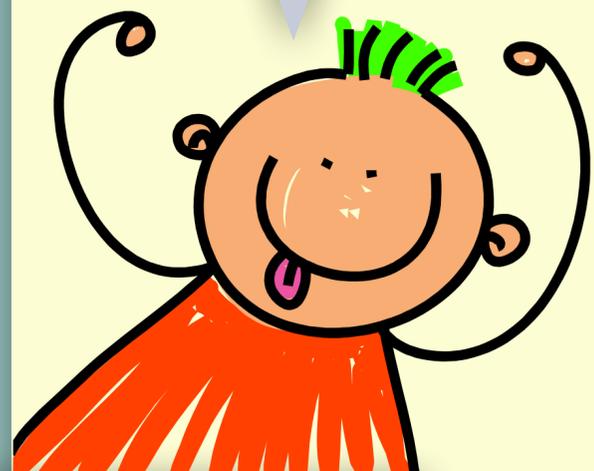
Full



Empty



Liquid is also sometimes measured in pints and gallons.

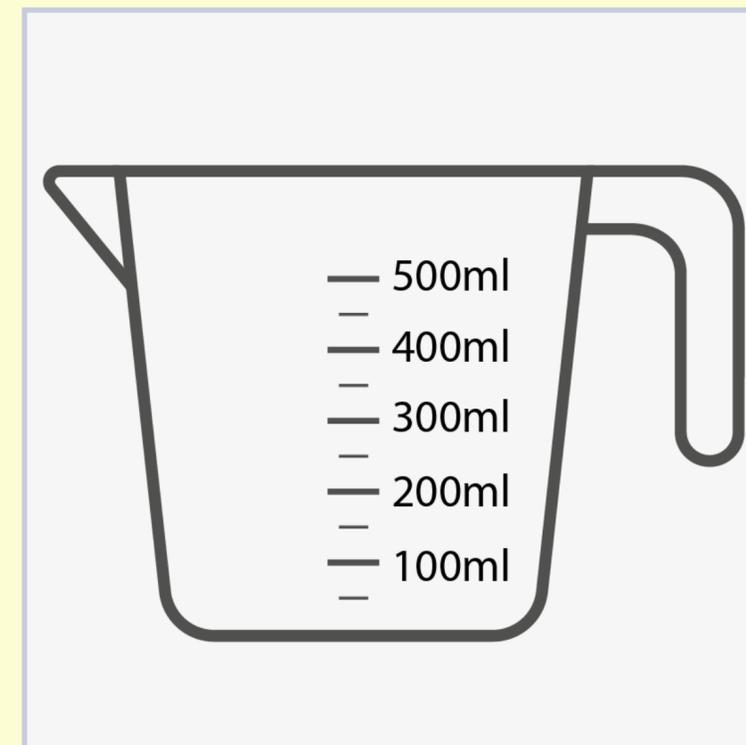
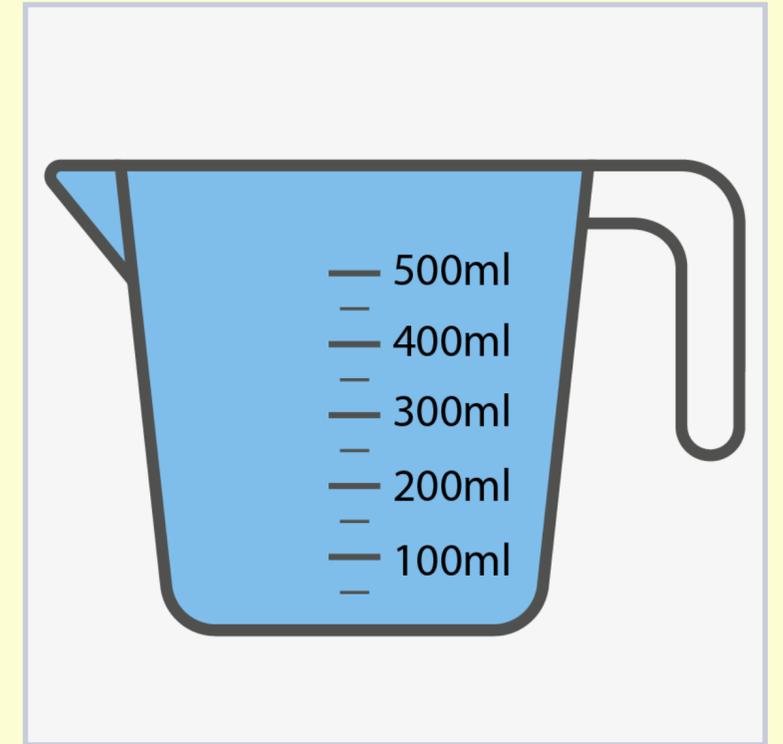
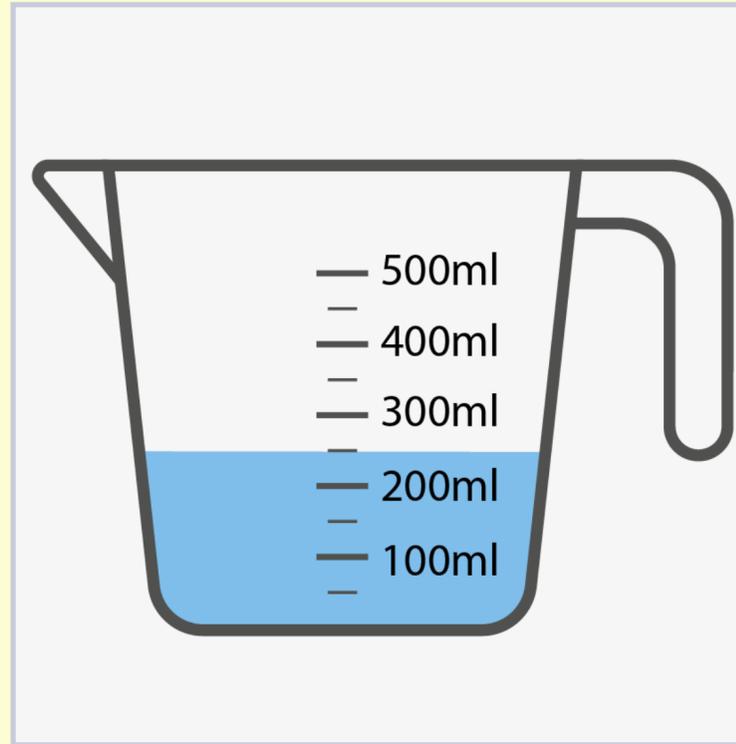


BACK



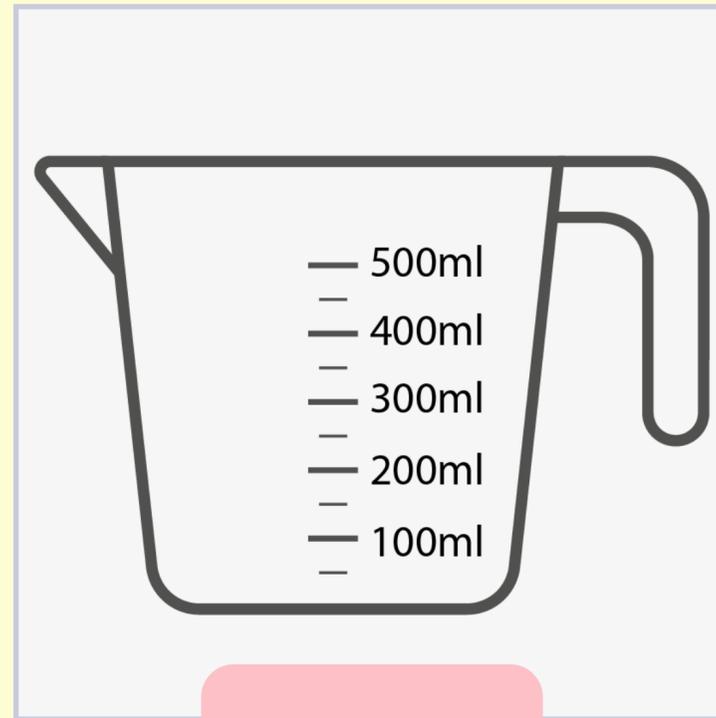
NEXT

Order these jugs from empty to full.

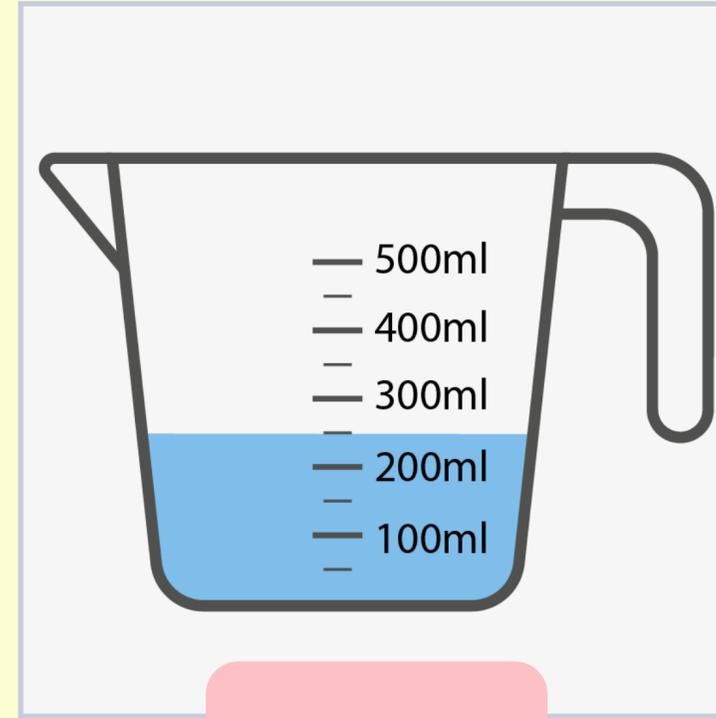


BACK

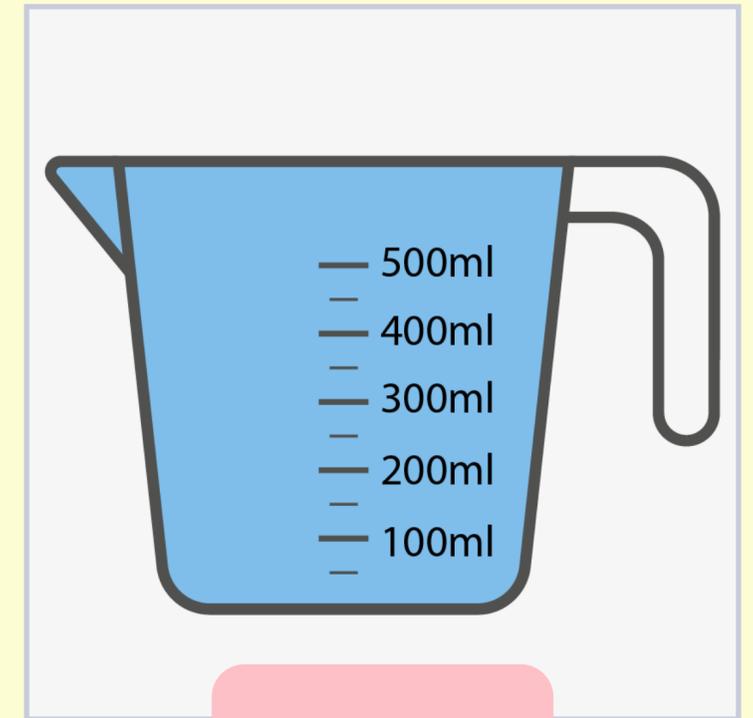
NEXT



Empty



?

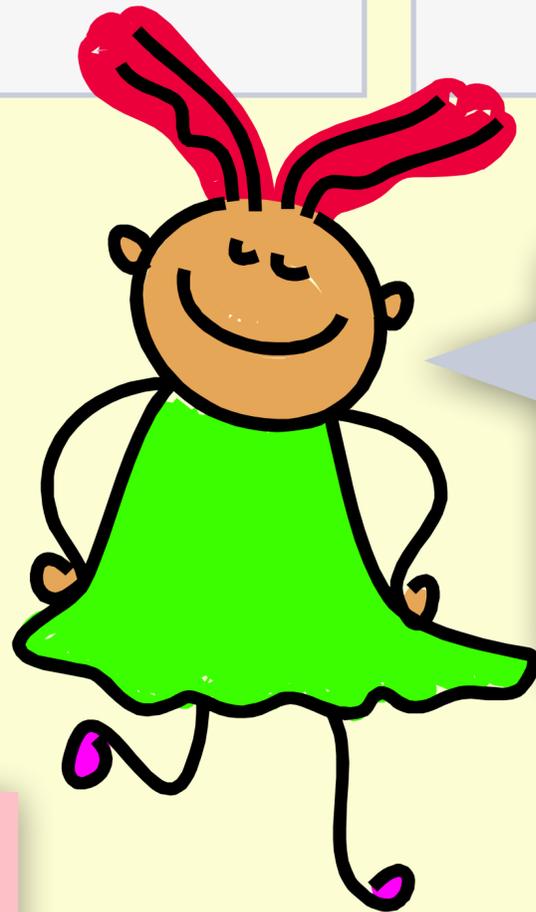
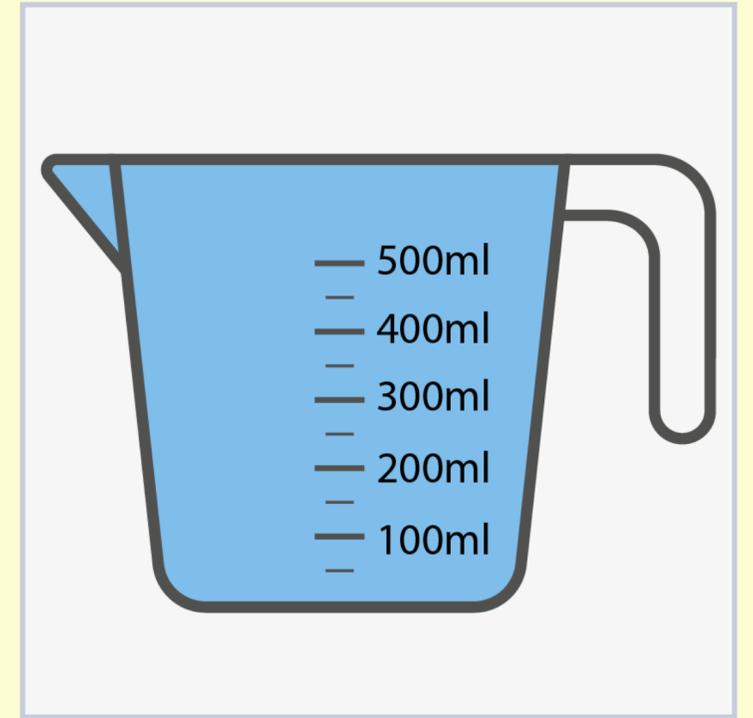
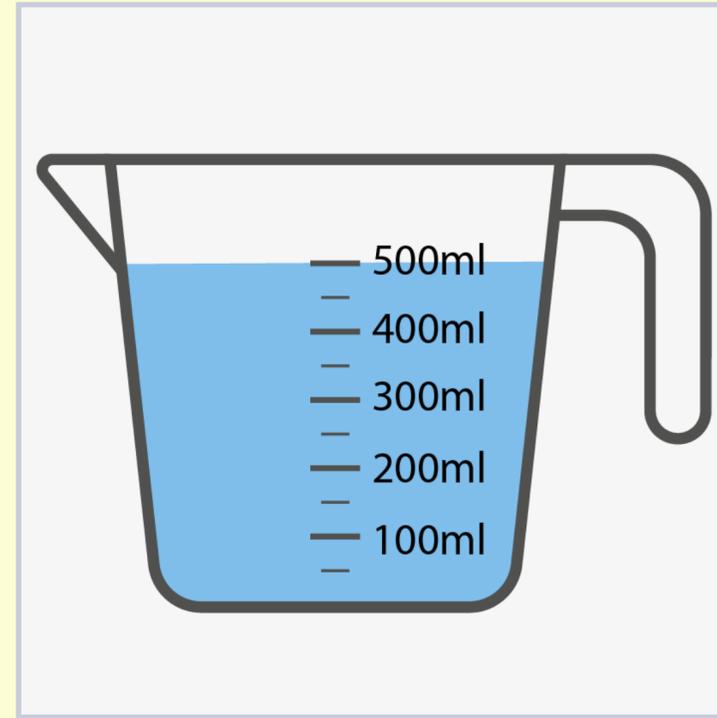
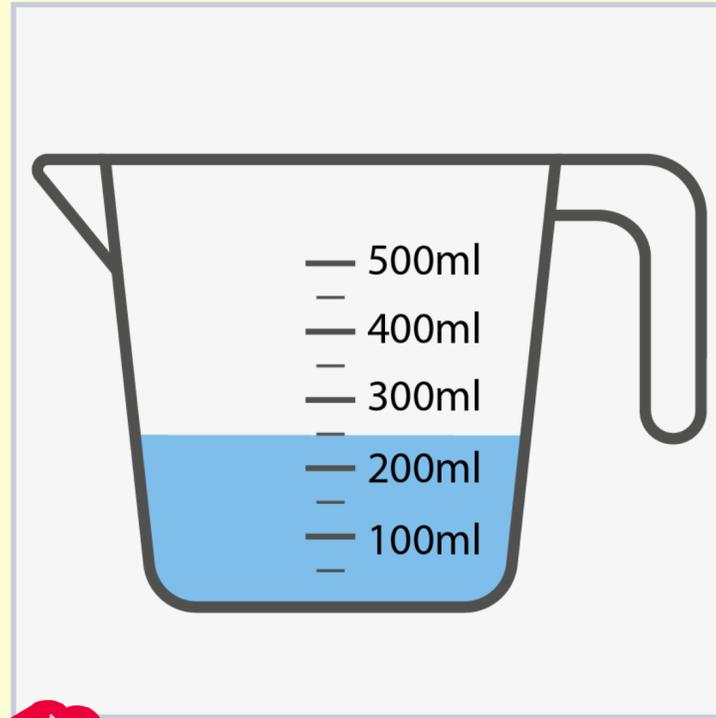
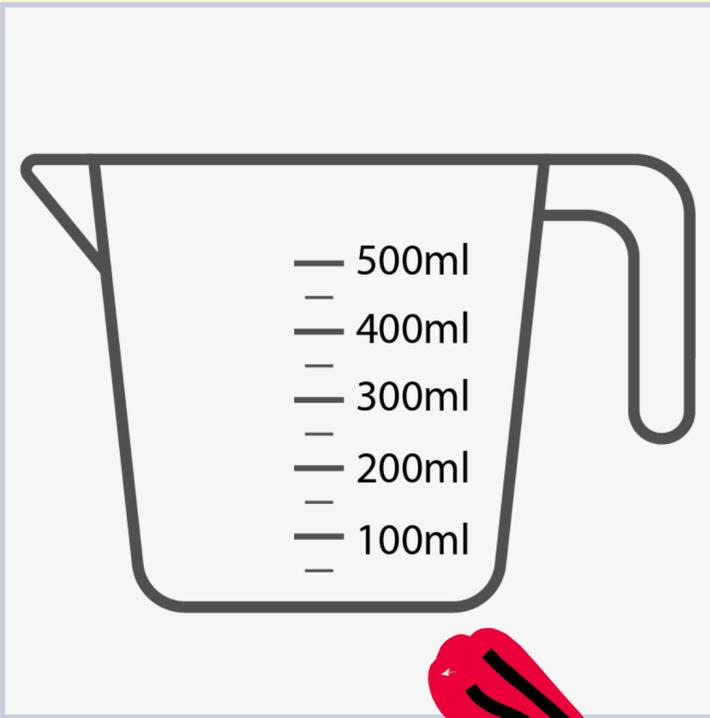


Full

Did you order the jugs correctly from empty to full? How would you describe the middle jug?

BACK

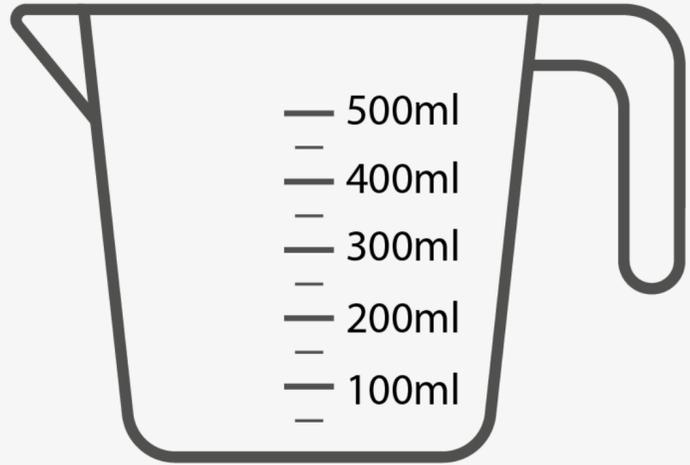
NEXT



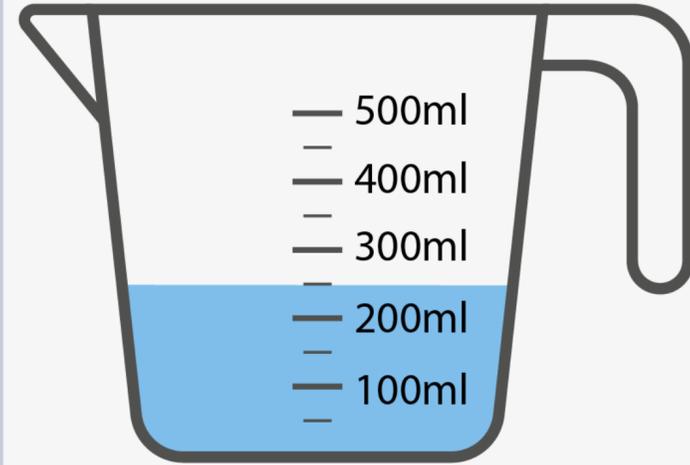
It's half full. How much water is in each jug?

BACK

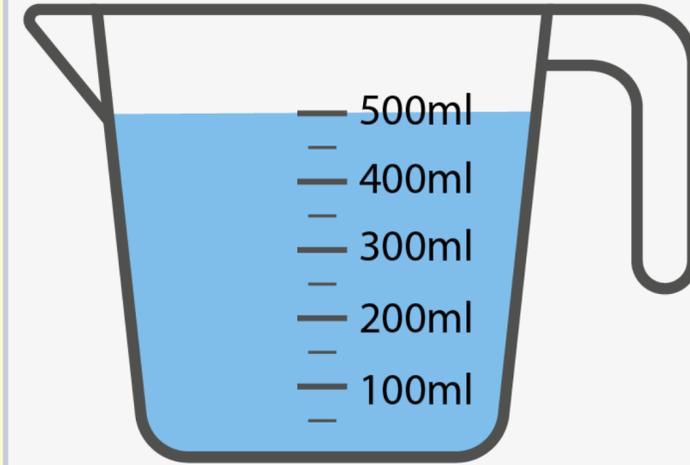
NEXT



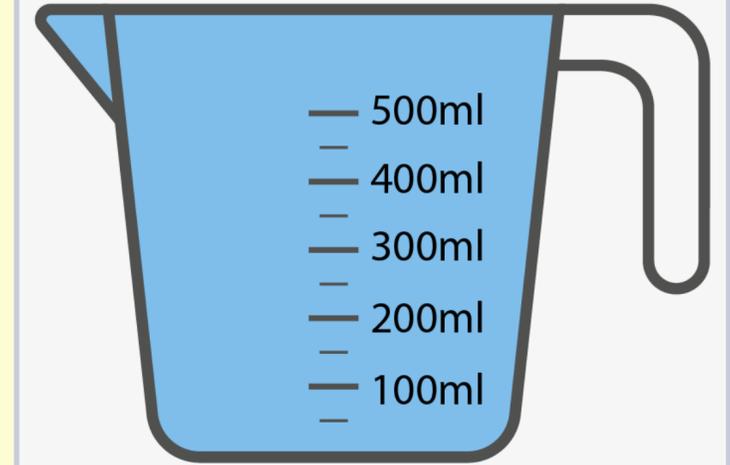
0ml



250ml



500ml



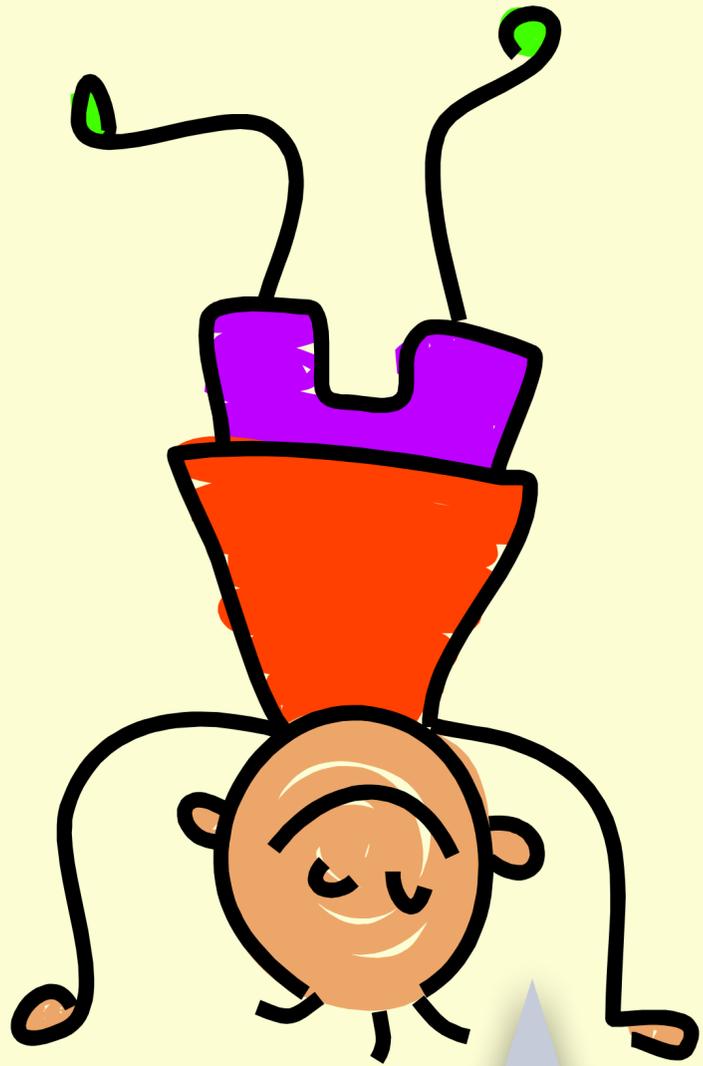
?



We don't know how much water is in the last jug.
The water is above the measuring line.

BACK

NEXT



How have these bottles been ordered?
What words would you use to describe them?

BACK

NEXT



Full



Three
quarters full



Half full



Quarter full

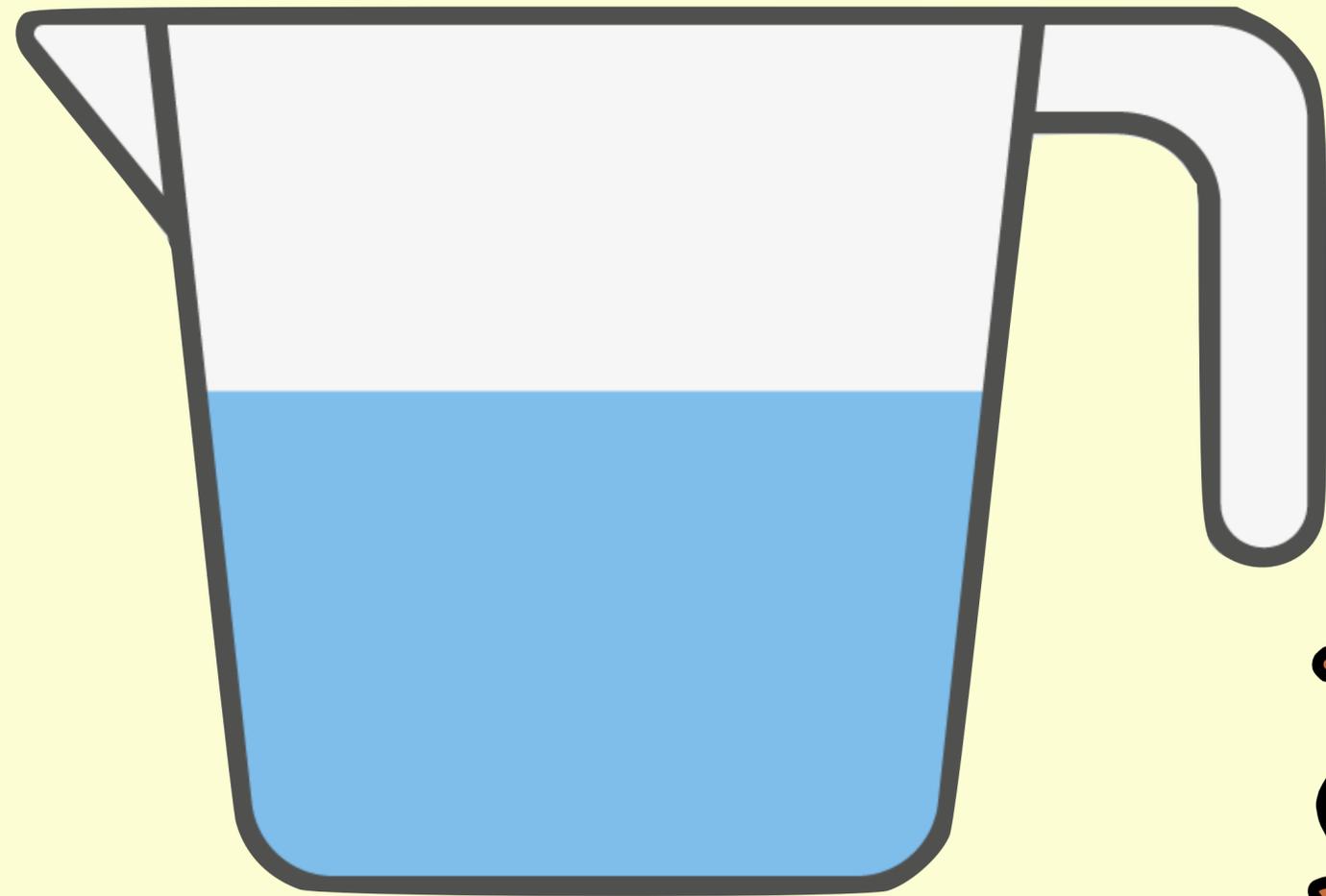


Empty

BACK

NEXT

Plenary



This jug can fit
100ml of water in
it. It is half full.
How much water
is in it?

BACK

NEXT

Plenary



Half of 100ml is 50ml. The jug has 50ml of water in it.

BACK