

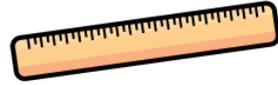
INTRODUCING CAPACITY AND VOLUME



GET READY

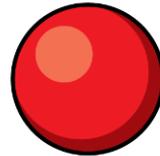


1) What do we measure with a ruler?



2) How do you spell 5?

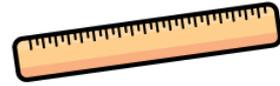
3) What shape is this?



4) What do we measure with a balance scale?



1) What do we measure with a ruler?



length

2) How do you spell 5? five

3) What shape is this?  sphere

4) What do we measure with a balance scale? mass

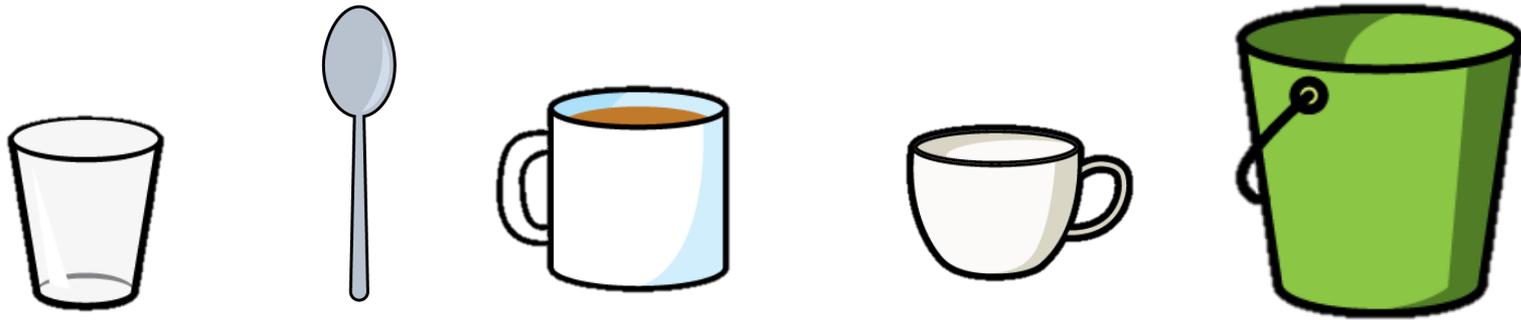


LET'S LEARN



What is capacity?

How much liquid something can hold!



How can we talk about capacity?

more

less

greatest

least

What is volume?

The amount of space the liquid takes up!



How can we talk about volume?

full

almost

empty

more

less

greatest

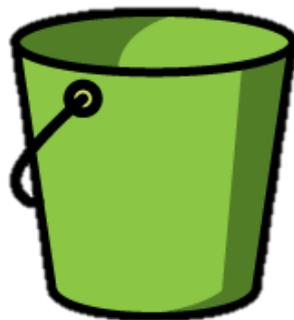
nearly

least

Have a think



Would you rather...



Fill the bucket one spoon at a time or one cup at a time?

YOUR TURN

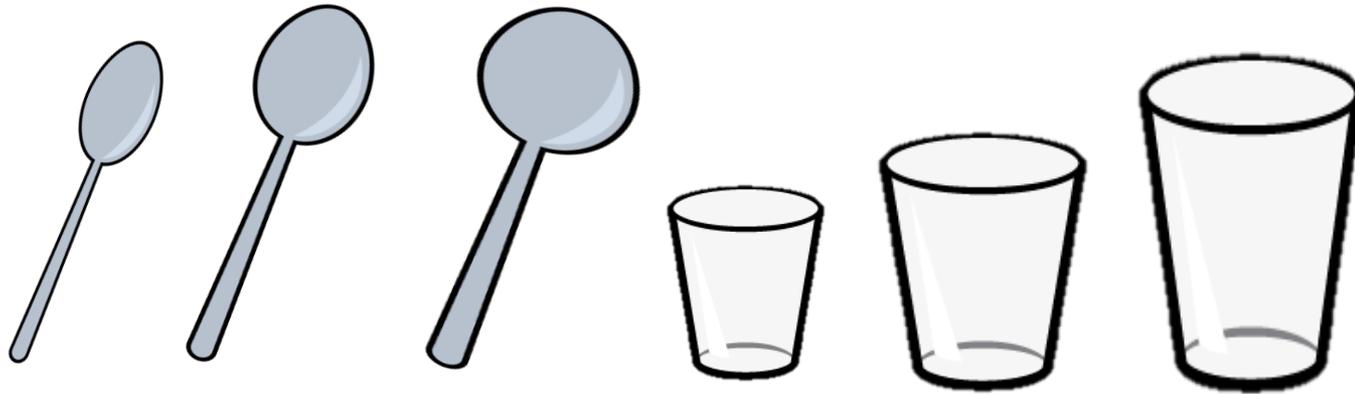
Find a cup and a spoon
and a bowl.
How can you fill the
bowl?



Have a think



Different sizes



If you were thirsty...

If you were eating a yogurt...

YOUR TURN

Can you find different
objects that have
capacity?



Capacity

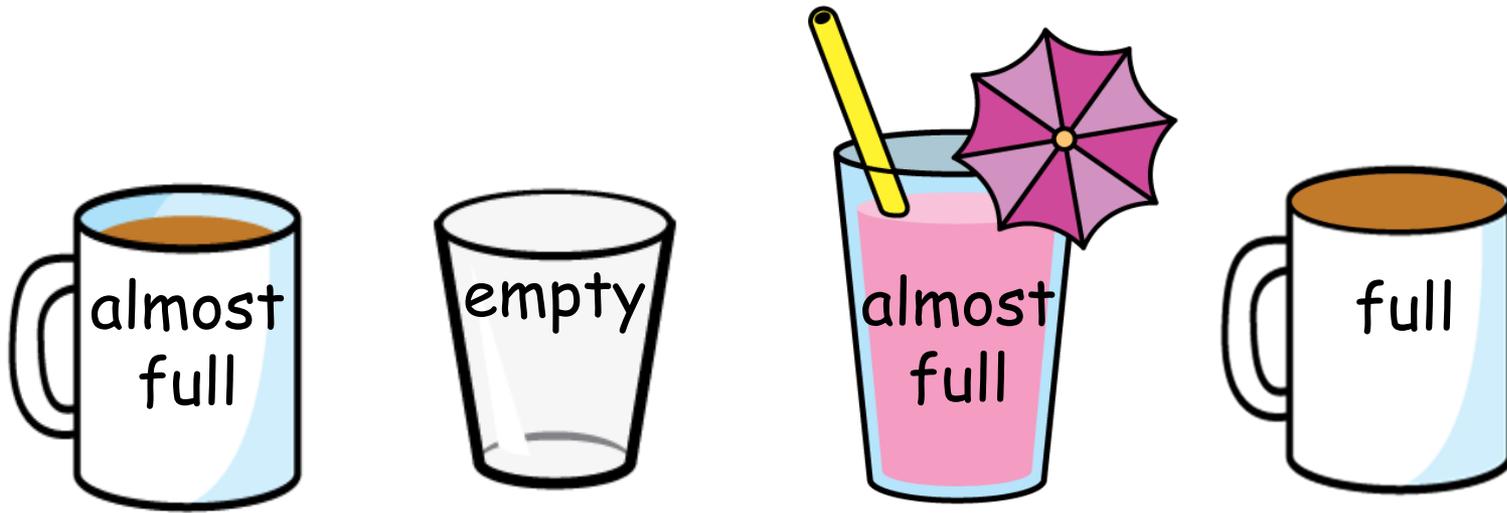
Let's compare!



Which has the greatest capacity?

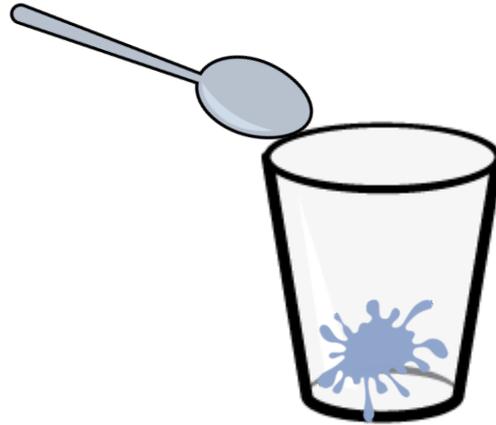
Which has the smallest capacity?

Volume



How could you describe the volume in each?

If we put in a spoonful of water in the empty glass...



The glass would be almost empty .

Have a think



What is the volume of coffee
in each mug?



More or less?

Tiny, why don't you
take the one with
more tea?



YOUR TURN

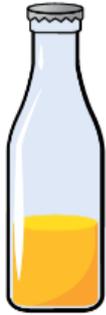
Have a go at questions
1 and 2 on the
worksheet



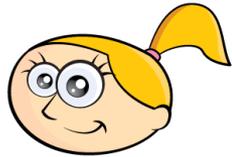
Volume and capacity

Have a think 

Each bottle has the same **capacity**.

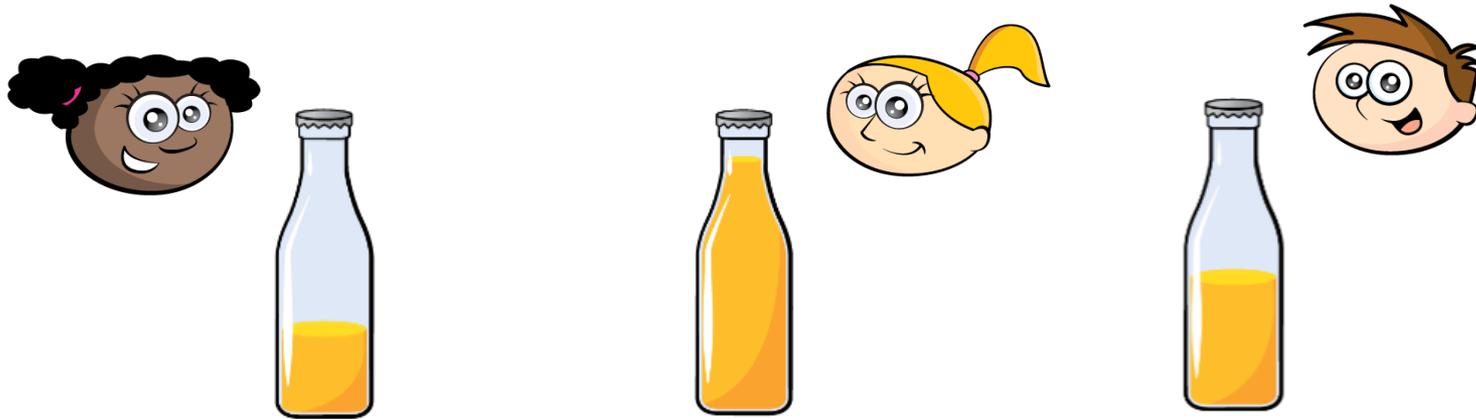


Each bottle has a different **volume** of juice inside.



More or less volume?

Have a think



Teddy has more than Whitney.

Whitney has less than Eva.

Teddy has less than Eva.

YOUR TURN

Have a go at question 3
on the worksheet

