Compare capacity

1 Put these glasses in order of the amount of water they contain.

Start with the least amount of water.

A B C D

least ____ ____ ____ most

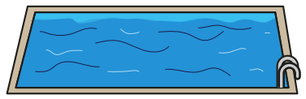
2 In each pair, circle the object that holds the most water.

a)

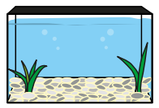
kettle

bath

b)



swimming pool



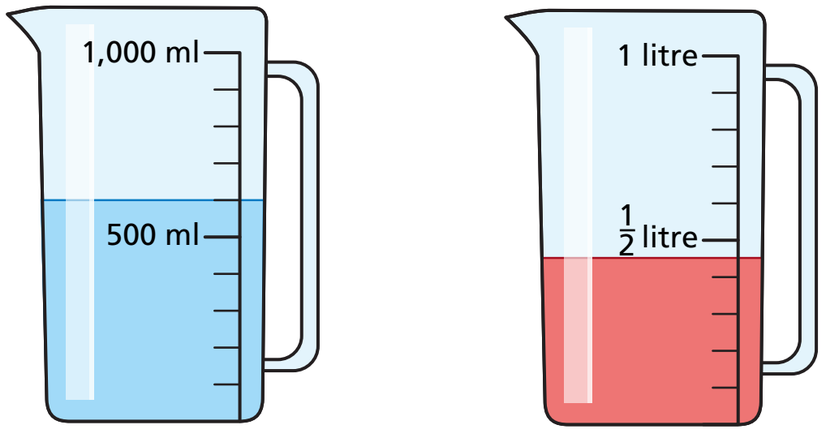
fish tank

c)

tablespoon

mug

3 Here are two jugs.

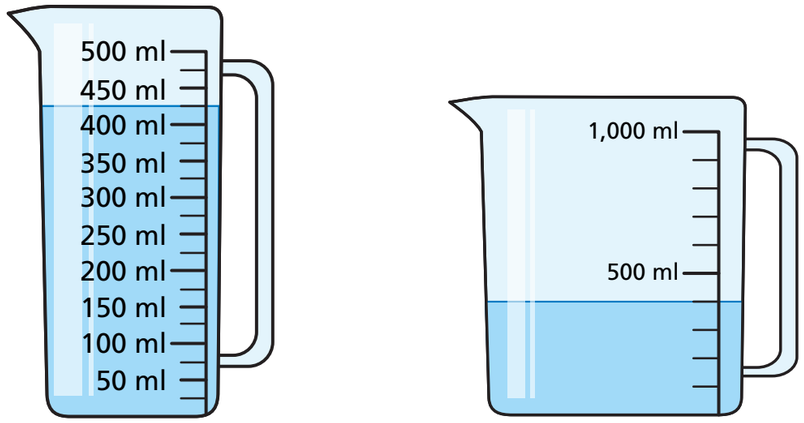


a) What is the volume of liquid in jug A? ____ ml

b) What is the volume of liquid in jug B? ____ ml

c) How do you know that the capacity of each jug is the same?

4 Which measuring container has the most liquid?

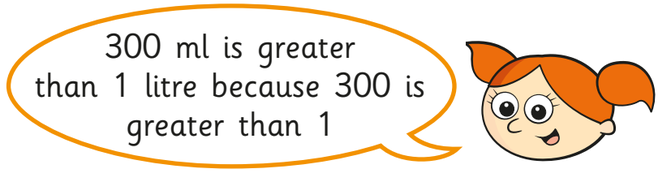


Container _____ has the most liquid.

Explain your answer.

© White Rose Maths 2020

5



Do you agree with Alex? _____

Explain your answer.

6 Here is the capacity of four different containers.

A	B	C	D
400 ml	99 ml	3 litres 400 ml	2 litres

Put the containers in order of capacity.

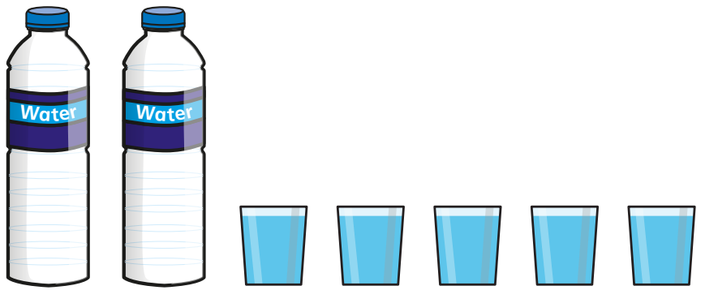
Start with the smallest capacity.

least _____ _____ _____ most

7 Esther is comparing the capacity of different containers.

a) Esther has two bottles of water.

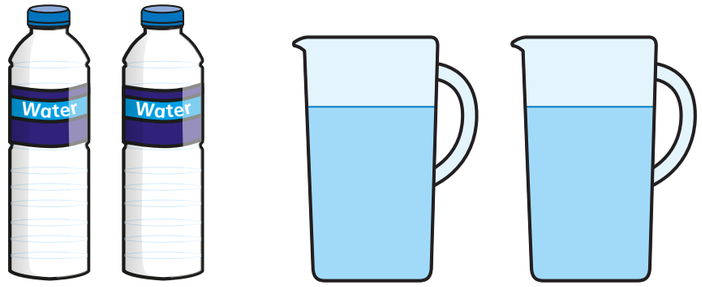
She pours them into some glasses.



Which holds more water – a bottle or a glass? _____

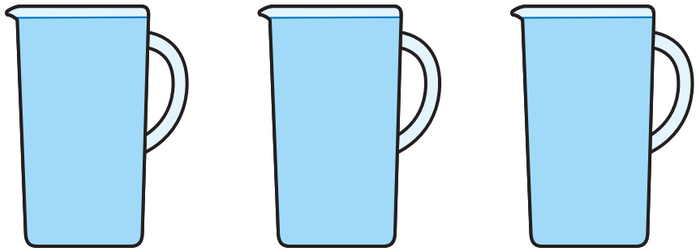
b) Esther has two more bottles of water.

She pours them into two jugs.



Which holds more water – a jug or a bottle? _____

8 Jack has three jugs of water.



He pours one jug of water into a large container.

He then pours the other jugs of water in.

Draw a line on the container to show where the water will reach.

© White Rose Maths 2020