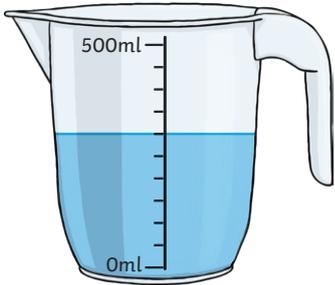**1)** What is each interval worth on each container?

2) What is the capacity of each container?

3) What volume of liquid is in each container?

Interval

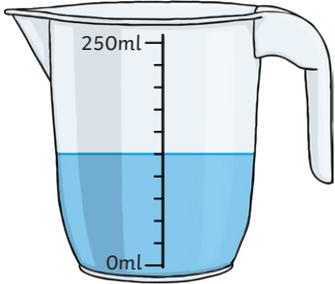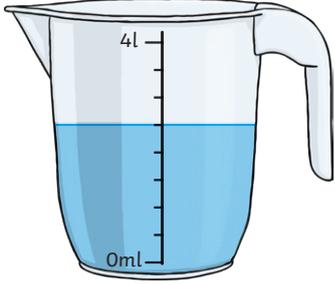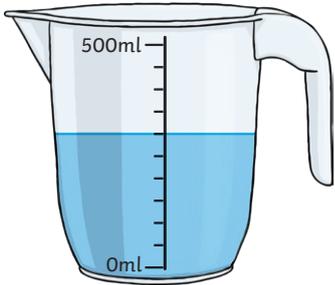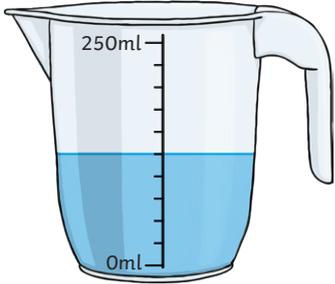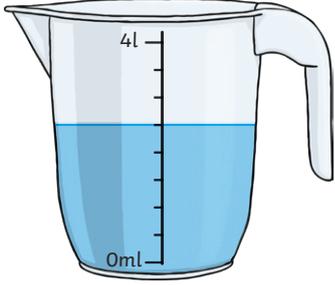_____

Capacity

_____

Volume of liquid

_____

500ml

0ml

Interval

_____

Capacity

_____

Volume of liquid

_____

250ml

0ml

Interval

_____

Capacity

_____

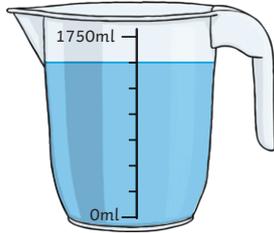Volume of liquid

_____

4l

0ml
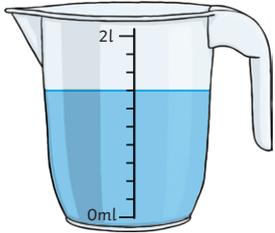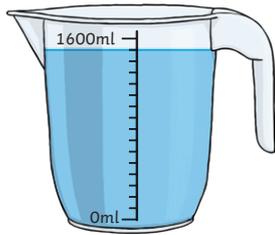
Complete these sentences:

Capacity is _____ .

Volume is _____ .

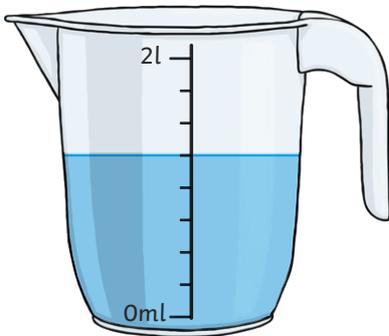A soft drink bottle has a capacity of 1500ml.

1) Which jug does not contain the contents of a soft drink bottle?

1600ml

0ml

2l

0ml

1750ml

0ml

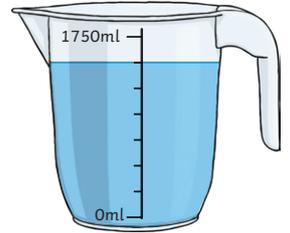**2)** Ali says that the volume of liquid in this jug is $1\frac{1}{4}$ litres.
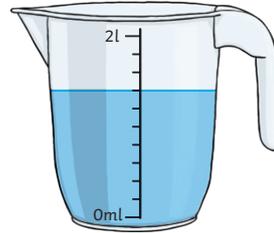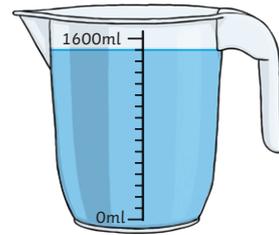Do you agree? Explain your answer.

2l

0ml

A soft drink bottle has a capacity of 1500ml.

1) Which jug does not contain the contents of a soft drink bottle?

1600ml

0ml

2l

0ml

1750ml

0ml

2) Ali says that the volume of liquid in this jug is $1\frac{1}{4}$ litres.
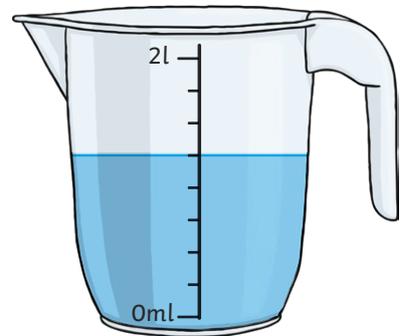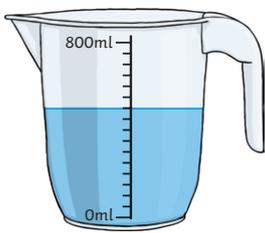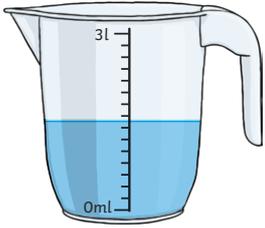Do you agree? Explain your answer.

2l

0ml

Left Column
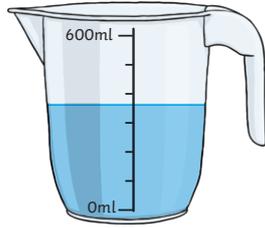
800ml

0ml

Container A

3l

0ml

Container B

600ml

0ml

Container C

Rafe says, "My container is half full."

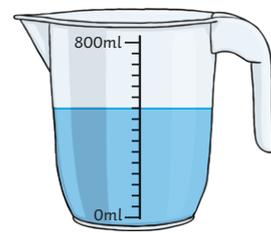Aria says, "My container has 1000ml less in it than Rafe's."

Henry says, "My container has less than half a litre in it. My container has a capacity less than Aria's."
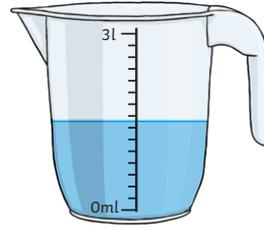
1) Use the clues to work out whose container is whose. Explain how you worked out the answers. How much water could each one have in their container?

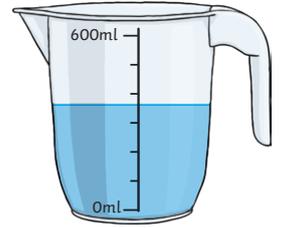|	**Container**	**Volume of Water**
Rafe		
Aria		
Henry		

2) Two more children, Jessica and Mason, join the group. Jessica has a jug with 1450ml of water in it. Mason has a jug with 2l in it. Write more clues to add the children to the maths story.

twinkl.com

Right Column