

1) What is each interval worth on the container? $\qquad$
$\qquad$
$\qquad$
2) What is the capacity of the container?
3) What volume of liquid is in the container? $\qquad$
$\qquad$
$\qquad$

Complete these sentences:

Capacity is $\qquad$ -.

Volume is $\qquad$ -

A soft drink bottle has a capacity of 1500 ml .


1) Which jug does not contain the contents of a soft drink bottle?
2) Ali says that the volume of liquid in this jug is $1 \frac{1}{4}$ litres. Do you agree? Explain your answer.



Container A


Container B


Container C
Rafe says,
"My container is half full."

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 1450 ml of water in it. Mason has a jug with 2 l in it. Write more clues to add the children to the maths story.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
