

1) What is each interval worth on the container?


50 ml
25 ml

2) What is the capacity of the container?

500 ml
250 ml
$41 / 4000 \mathrm{ml}$
3) What volume of liquid is in the container?

300 ml
125 ml
$2500 \mathrm{ml} / 21 / 21$

Capacity is the total amount of liquid a container can hold.
Volume is the amount of liquid inside a container.

1) The second jug
2) Ali is correct. Accept any correct explanation, such as 250 ml is $\frac{1}{4}$ of 1000 ml or $\frac{1}{4}$ of 1 litre.
3) 

|  | Container | Volume of Water |
| :--- | :---: | :---: |
| Rafe | Container B (Rafe must have at least II to <br> have 1000 ml more than Aria.) | 1500 ml (this is half of 31) |
| Aria | Container A | 500 ml ( $1500 \mathrm{ml}-1000 \mathrm{ml}$ ) |
| Henry | Container C | Any number less than 500 ml. |


2) Accept any correct clue, such as 'Mason's container has the same volume as Rafe's and Aria's in total'.

