

If you have any questions about your learning please email:
learning@wembleyprimary.brent.sch.uk

You do not need to send in any maths learning to your teacher,
all answers have been provided for you to self mark.

Please complete learning in your home learning book.

On Education City, use the learning screen called Liquid Assets
for Day 1 and Day 2, and on Day 5 complete the two activities
called Liquid Assets and Tank for all the Fish.

Starter

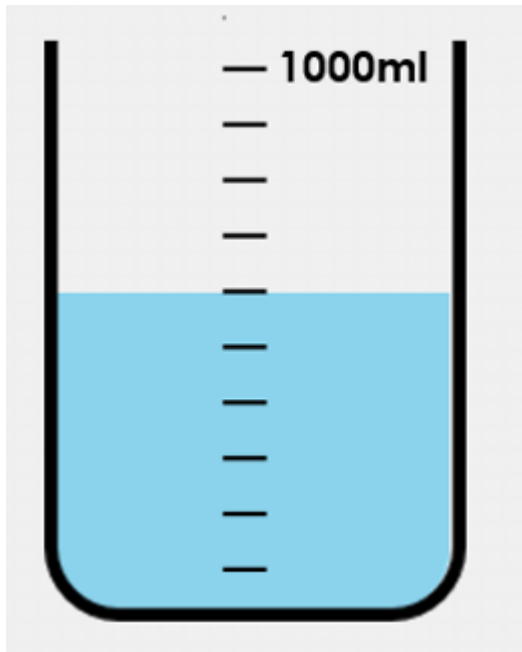
$$587 \div 100 =$$

$$\frac{3}{4} - \frac{5}{16} =$$

$$5724 \div 3 =$$

a) Use the symbols $<$ or $>$ to compare these fractions:

	$<$ or $>$	
$\frac{3}{4}$		$\frac{5}{8}$
$\frac{4}{9}$		$\frac{1}{3}$
$\frac{2}{5}$		$\frac{7}{15}$

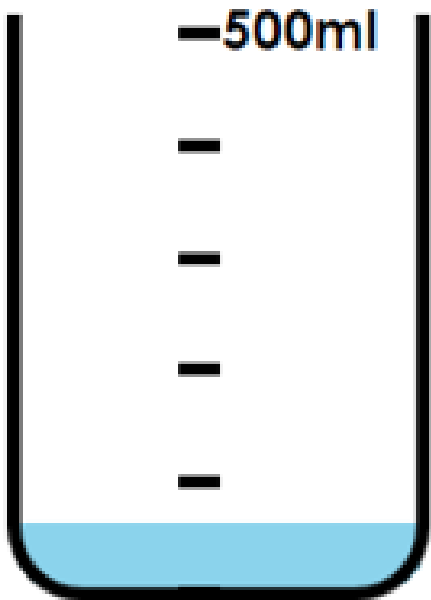


To work out the volume of the liquid, I first need to work out the interval (how much each line is going up by).

The capacity is 1000ml and there are 10 lines. 1000 divided by 10 is 100. I then count each line in 100s to make sure the last line is 1000.

Once I have worked out my interval I am able to count in 100s until where the liquid is.

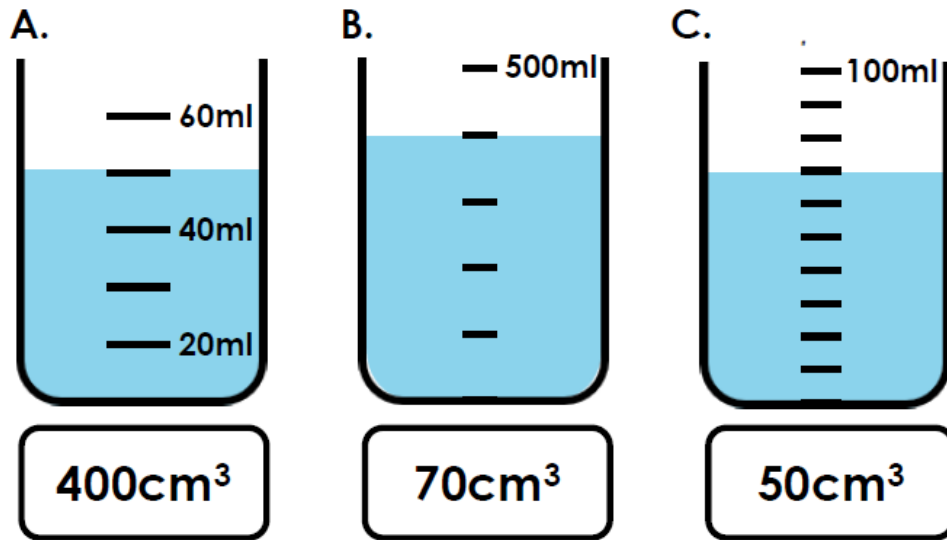
The volume of the liquid is 600 cm^3



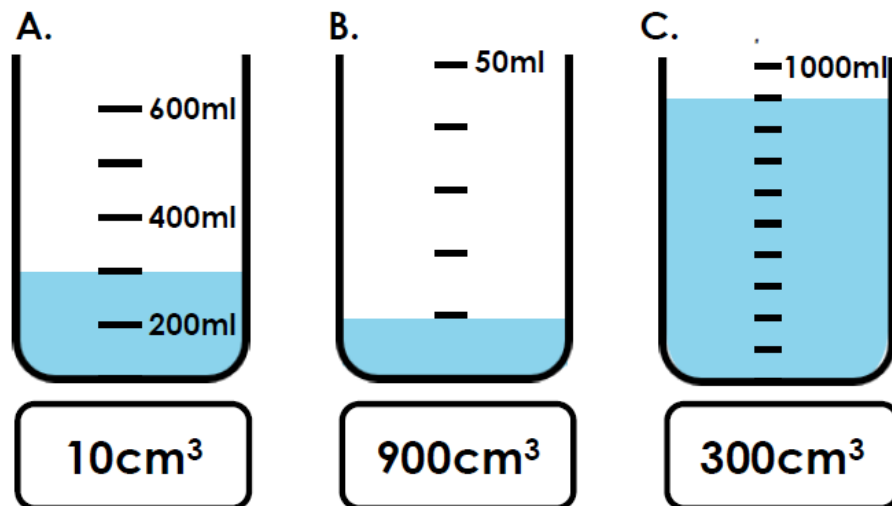
The interval for this is 100ml, my liquid is sitting half-way in between, therefore it is half of 100ml which is 50 cm^3

1ml is equal to 1 cm^3

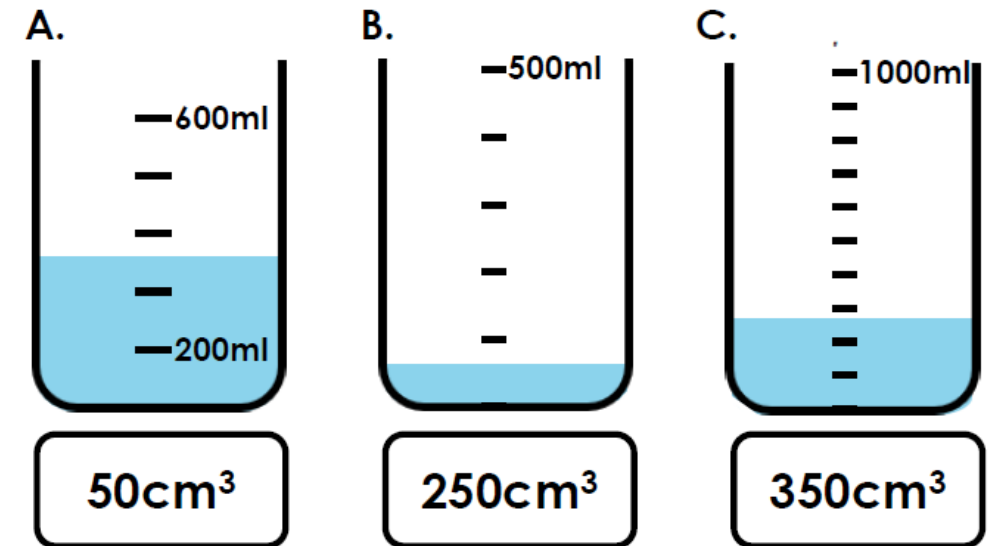
MILD: 7a. Match the containers to the correct volume.



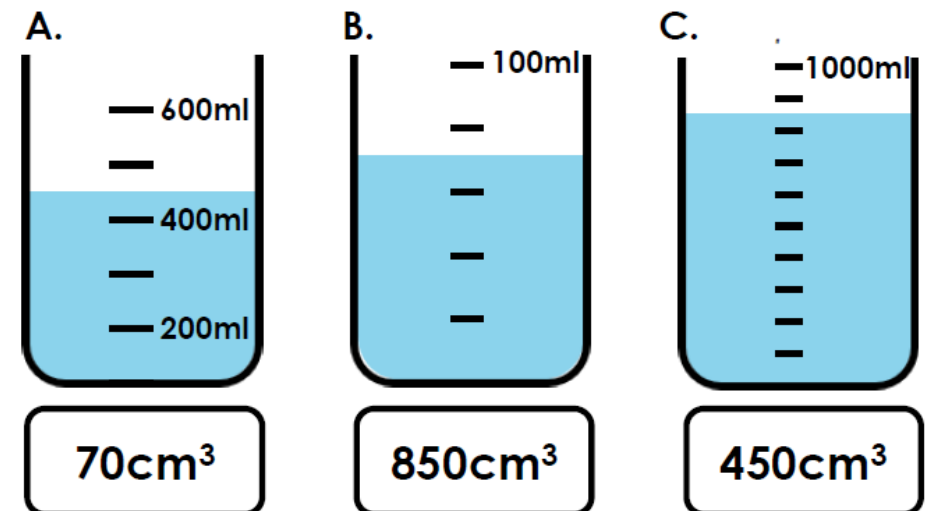
7b. Match the containers to the correct volume.



HOT: 11a. Match the containers to the correct volume.



11b. Match the containers to the correct volume.



Starter

$$587 \div 100 = 5.87$$

$$\frac{3}{4} - \frac{5}{16} = \frac{7}{16}$$

$$5724 \div 3 = 1908$$

a) Use the symbols $<$ or $>$ to compare these fractions:

$\frac{3}{4}$	$>$	$\frac{5}{8}$
$\frac{4}{9}$	$>$	$\frac{1}{3}$
$\frac{2}{5}$	$<$	$\frac{7}{15}$

MILD:

7a. A. 50cm^3 ; B. 400cm^3 ; C. 70cm^3 .

7b. A. 300cm^3 ; B. 10cm^3 ; C. 900cm^3 .

HOT:

11a. A. 350cm^3 ; B. 50cm^3 ; C. 250cm^3 .

11b. A. 450cm^3 ; B. 70cm^3 ; C. 850cm^3 .