To estimate and round numbers
Context: Measuring Capacity

Steps to Success:
1) I can round to the nearest 100
2) I can estimate the actual amount
3) I can estimate then add to find the capacity

Mental:

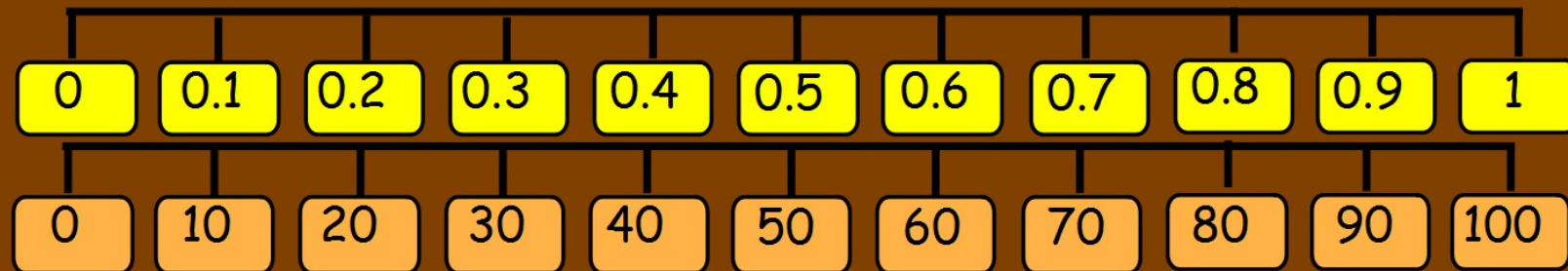1m = 100cm

What is 0.5m?
What is ¼m?
What is 1/10m?

What is 90cm as a decimal of 1m?

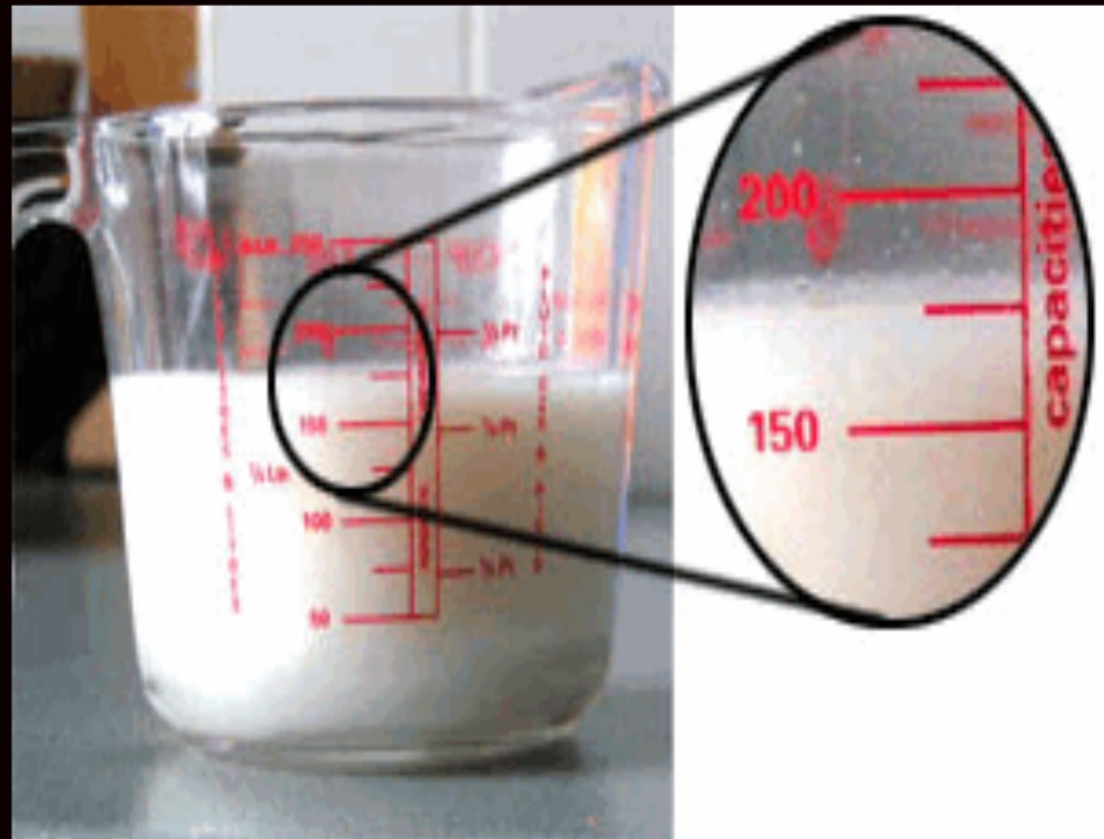| 0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1
0	10	20	30	40	50	60	70	80	90	100

Round to the nearest 100:

490ml
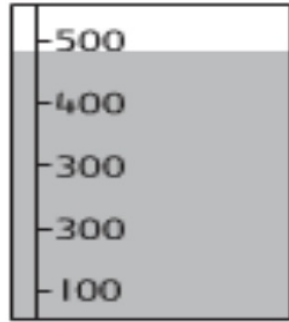
830ml

950ml

230 ml + 70ml = ?

Read these measures to the nearest 100mL
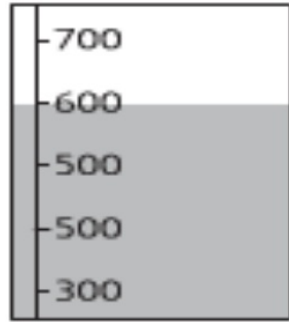
700
600
500
500
300

500
400
300
300
100

Read these measures to the nearest 100ml, then estimate the actual capacity.

500
400
300
200
100
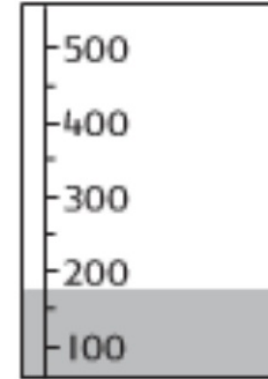
Rounded: _____

Actual: _____

Now estimate the amount of liquid in these four cylinders, then add the amount stated underneath.

500
400
300
200
100

Add 75ml

_____

Read these measures to the nearest 100ml, then estimate the actual capacity.

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─ 500
─ 400
─ 300
─ 200
─ 100
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_____

_____