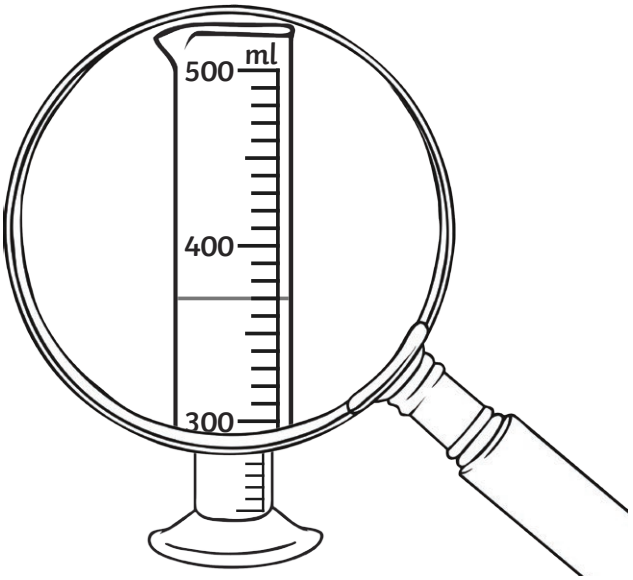
Reading Scales to Measure in Millilitres

I can measure capacity in millilitres.

For each scale, write a calculation to show how you worked out what each interval is worth and then say how many millilitres are in the cylinder. The first one has been done for you.

Cylinder 1:

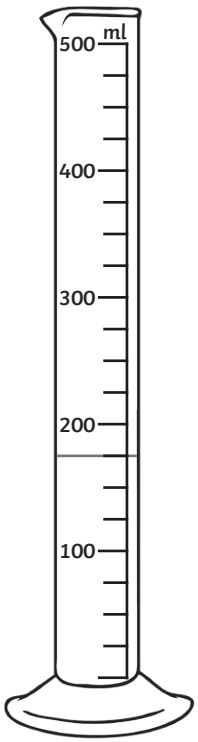


Calculating the intervals:
There are 10 intervals between 0 and 100.
100 ÷ 10 = 10 .
Each interval is worth 10 ml.
The cylinder contains 370 ml.

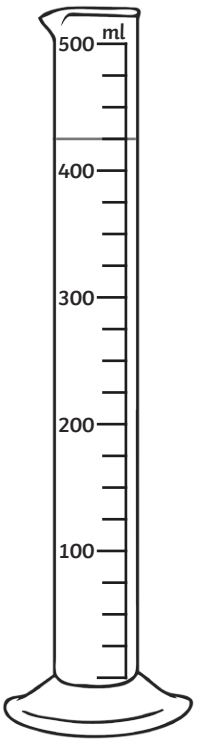
Cylinder 2:
Write a sentence to explain how each interval is calculated.

How much does each cylinder contain?

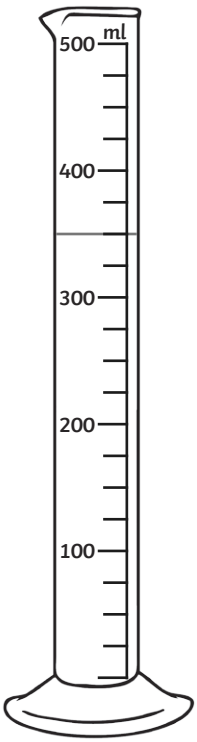
A) _____ ml



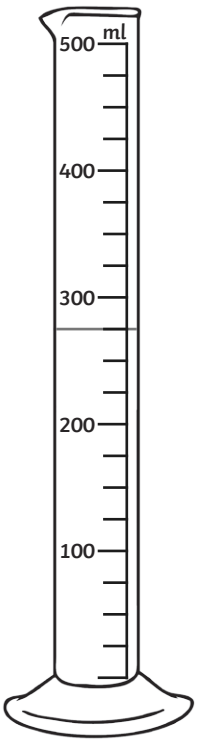
B) _____ ml



C) _____ ml



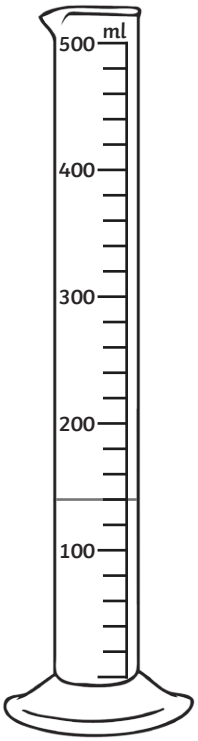
D) _____ ml



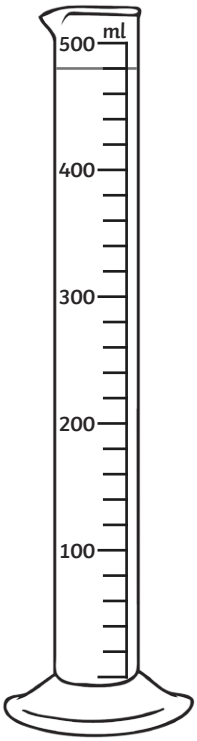
Cylinder 3:
Calculate the intervals
Write a sentence to explain how each interval is calculated.

How much does each cylinder contain?

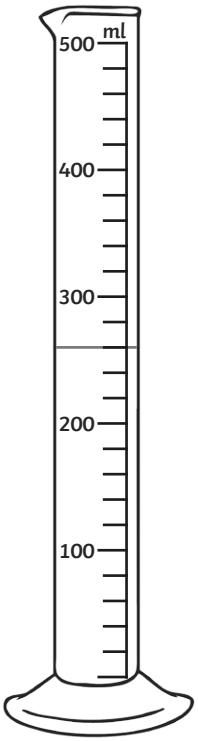
A) _____ ml



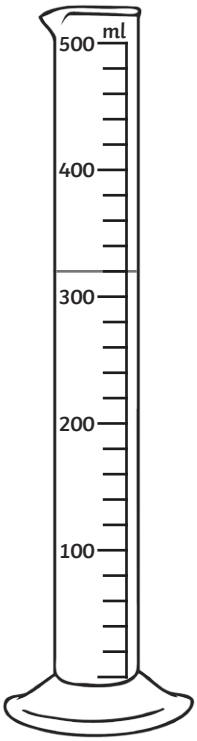
B) _____ ml



C) _____ ml

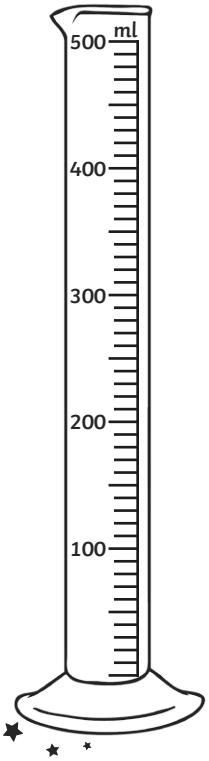


D) _____ ml

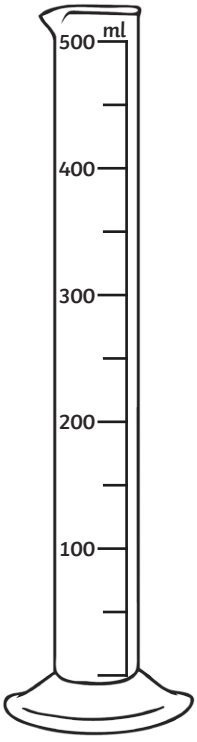


Fill each cylinder to the amount shown:

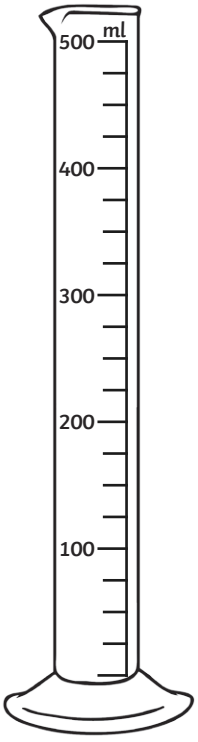
A) 370ml



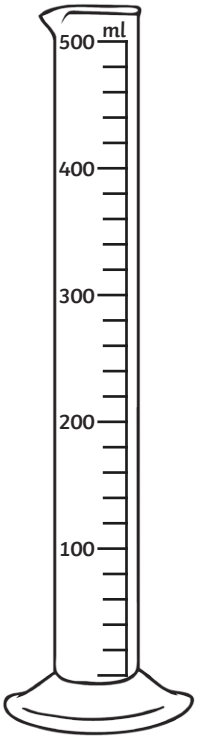
B) 450ml



C) 275ml



D)180ml

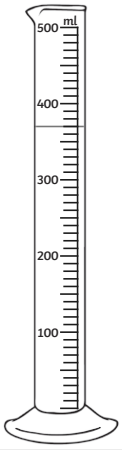


Reading Scales to Measure in Millilitres **Answers**

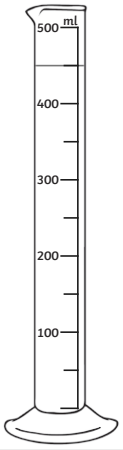
I can measure capacity in millilitres.

Question	Answer
1.	*A sentence to show that there are 4 intervals and to calculate the amount for each interval divided 100 by 4 which gives 25ml.*
A)	175ml
B)	425ml
C)	350ml
D)	275ml
2.	*A sentence to show that there are 5 intervals and to calculate the amount for each interval divided 100 by 5 which gives 20ml.*
A)	140ml
B)	480ml
C)	260ml
D)	320ml
3.	Fill each cylinder to the amount shown:

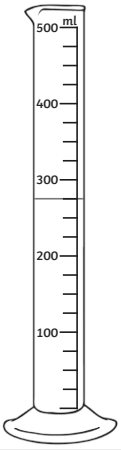
A) 370ml



B) 450ml



C) 275ml



D)180ml