



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:

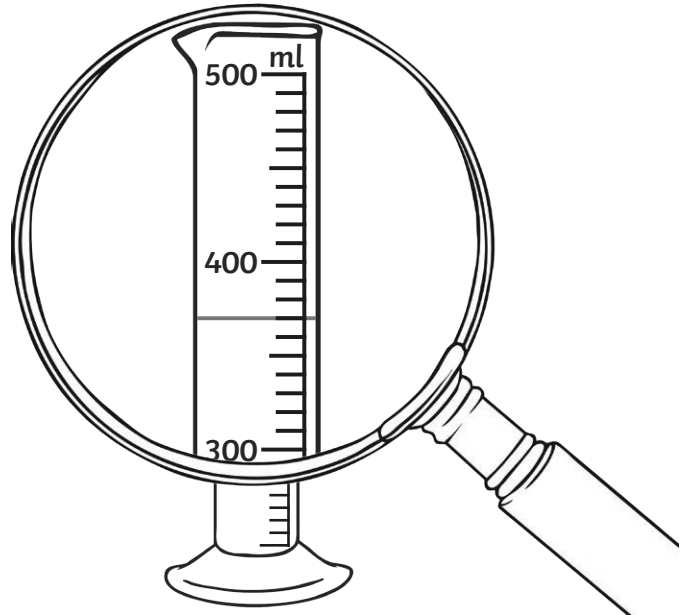
Calculating the intervals:

There are 10 intervals between 0 and 100.

$100 \div \underline{10} = \underline{10}$.

Each interval is worth 10 ml.

The cylinder contains 370 ml.



Cylinder 2:

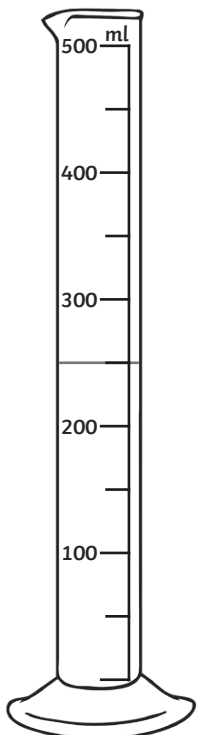
There are ___ intervals between 0 and 100.

$100 \div \underline{\quad} = \underline{\quad}$.

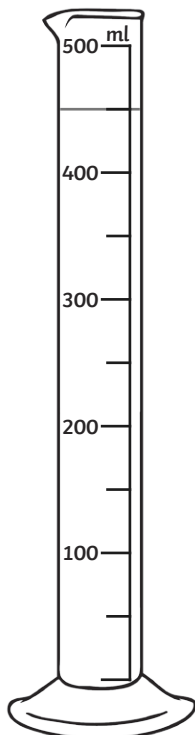
Each interval is worth ___ ml.

How much does each cylinder contain?

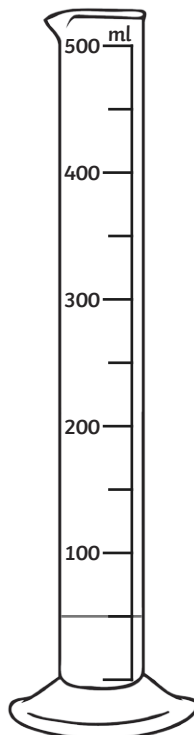
A) _____ ml



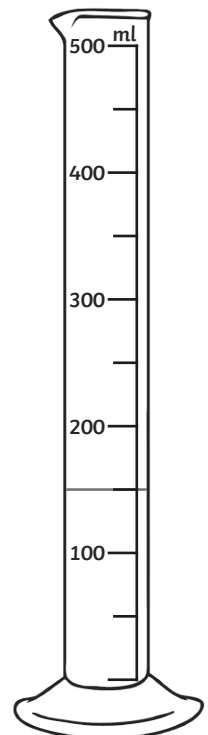
B) _____ ml



C) _____ ml



D) _____ ml





Cylinder 3:

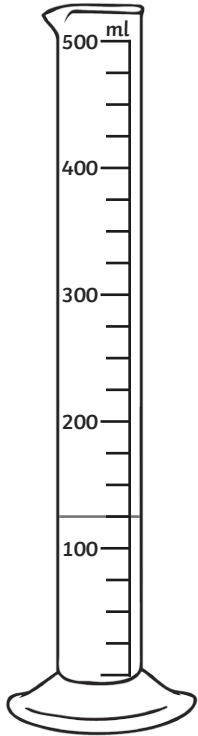
There are ___ intervals between 0 and 100.

$$100 \div \underline{\quad} = \underline{\quad} .$$

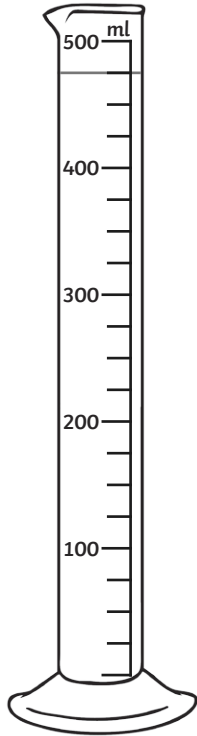
Each interval is worth ___ ml.

How much does each cylinder contain?

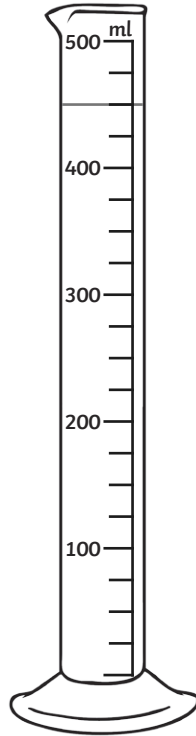
A) _____ ml



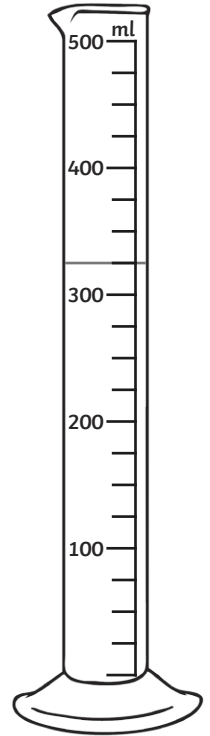
B) _____ ml



C) _____ ml



D) _____ ml





Reading Scales to Measure in Millilitres **Answers**

I can measure capacity in millilitres.



Question	Answer
1.	There are 2 intervals between 0 and 100. $100 \div 2 = 50$. Each interval is worth 50ml .
A)	250ml
B)	450ml
C)	50ml
D)	150ml
2.	There are 4 intervals between 0 and 100. $100 \div 4 = 25$. Each interval is worth 25ml .
A)	125ml
B)	475ml
C)	450ml
D)	325ml