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.
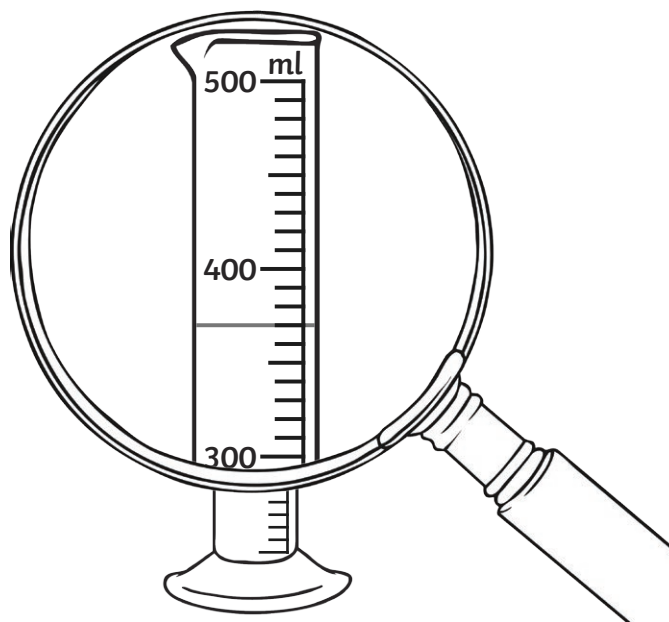
Cylinder 1:

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.

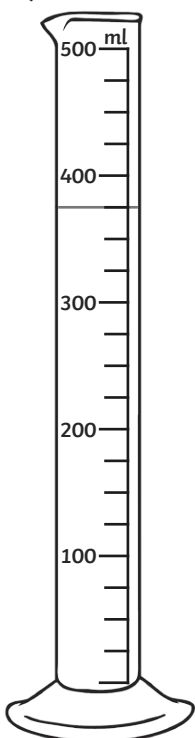Cylinder 2:
There are ____ intervals between 0 and 100.
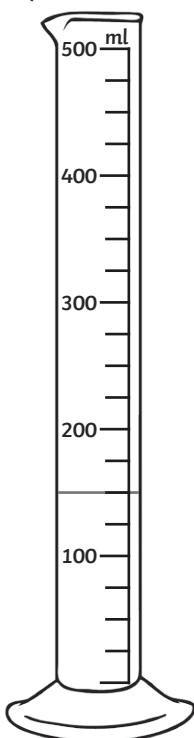100 ÷ ____ = ____ .
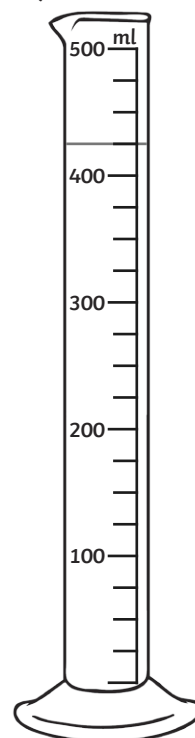Each interval is worth ____ ml.

How much does each cylinder contain?
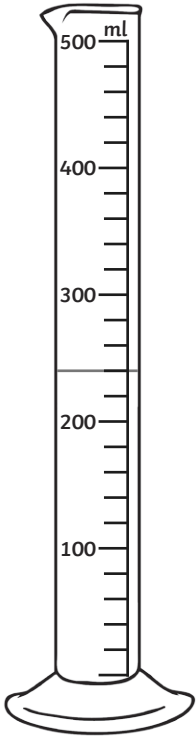
A) _____ ml
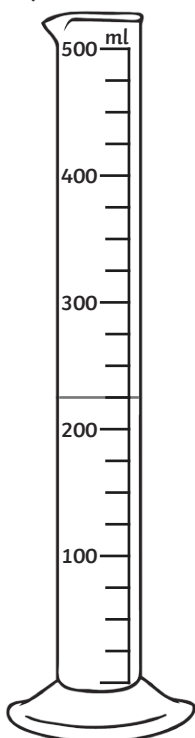
B) _____ ml

C) _____ ml

D) _____ ml

Cylinder 3:

There are ___ intervals between 0 and 100.

100 ÷ ___ = ___ .

Each interval is worth ___ ml.

How much does each cylinder contain?

A) _____ ml

B) _____ ml
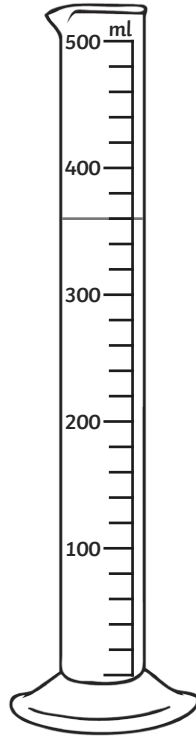
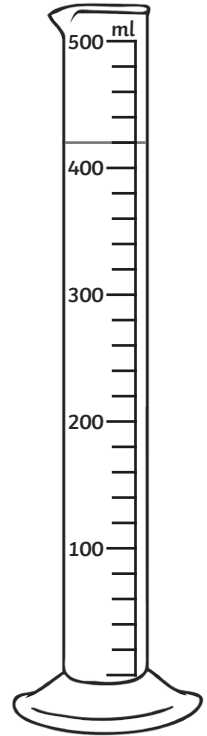C) _____ ml

D) _____ ml

twinkl planit

visit twinkl.com

Maths I Year 3 I Measurement I Measure, Compare, Add and Subtract Units of Measurement I
Lesson 1 of 5: Measuring in Millilitres

I can measure capacity in millilitres.

Question	Answer
1.	There are **4** intervals between 0 and 100. 100 ÷ **4** = **25**. Each interval is worth **25**ml.
A)	**225ml**
B)	**375ml**
C)	**150ml**
D)	**425ml**
2.	There are **5** intervals between 0 and 100. 100 ÷ **5** = **20**. Each interval is worth **20**ml.
A)	**240ml**
B)	**180ml**
C)	**360ml**
D)	**420ml**

twinkl *planit*

visit twinkl.com

Maths | Year 3 | Measurement | Measure, Compare, Add and Subtract Units of Measurement |
Lesson 1 of 5: Measuring in Millilitres