Reading Scales to Measure in Millilitres

I can read scales to measure 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.
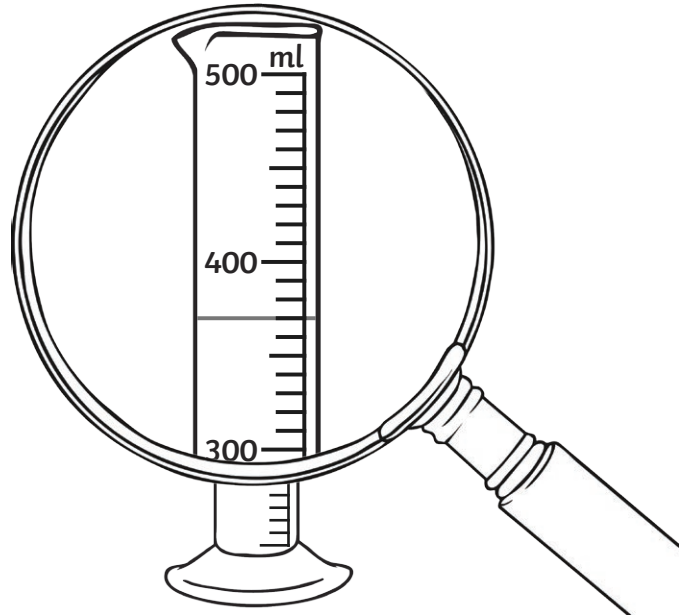
Cylinder 1:

Calculating the intervals:
There are _10_ intervals between 0 and 100.
100 ÷ _10_ = _10_ .
Each interval is worth _10_ ml.
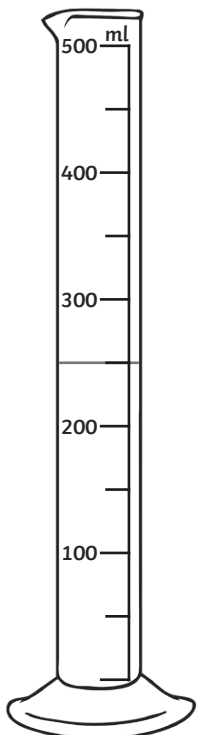The cylinder contains _370_ ml.

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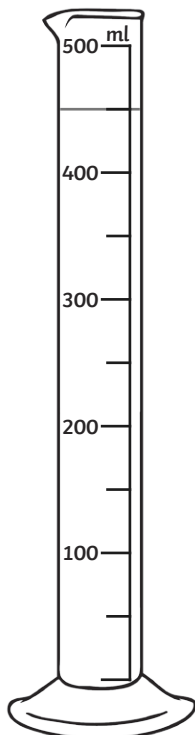100 ÷ ___ = ___ .
Each interval is worth ___ ml.

How much does each cylinder contain?

A) _____ ml   B) _____ ml   C) _____ ml   D) _____ ml

Cylinder 3:

There are ___ intervals between 0 and 100.

100 ÷ ___ = ___ .

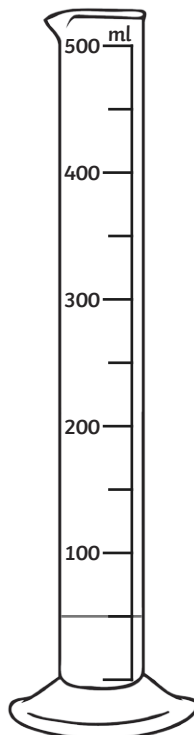Each interval is worth ___ ml.

How much does each cylinder contain?

A) _____ ml

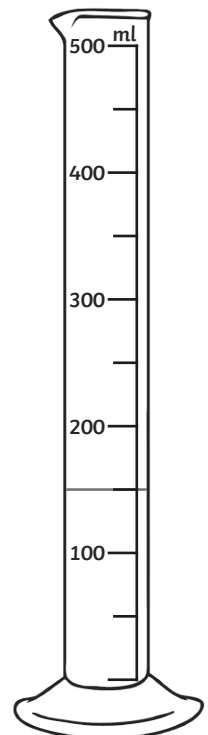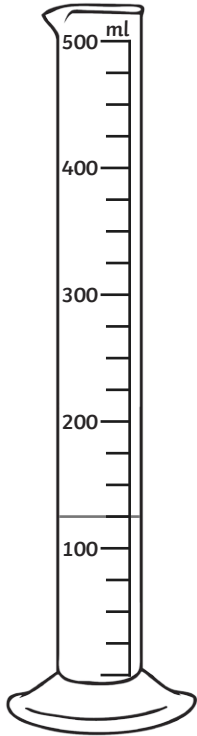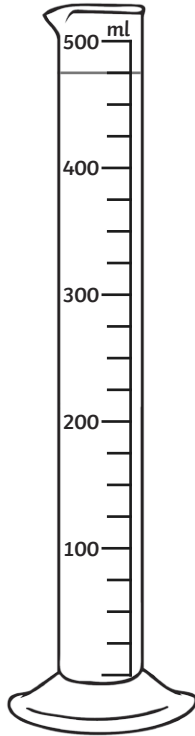B) _____ ml

C) _____ ml

D) _____ ml

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Maths I Year 3 I Measurement I Measure, Compare, Add and Subtract Units of Measurement I
Lesson 1 of 5: Measuring in Millilitres
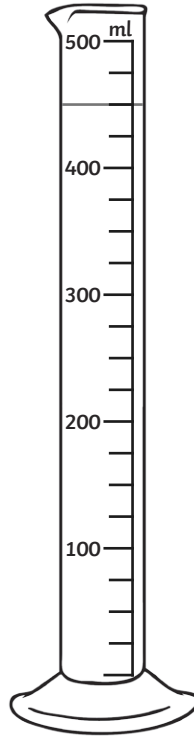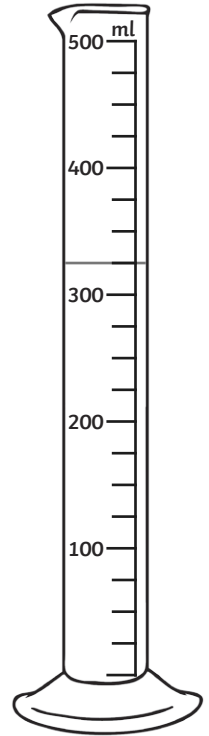
I can read scales to measure in millilitres.

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

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

Reading Scales to Measure in Millilitres

I can read scales to measure 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.
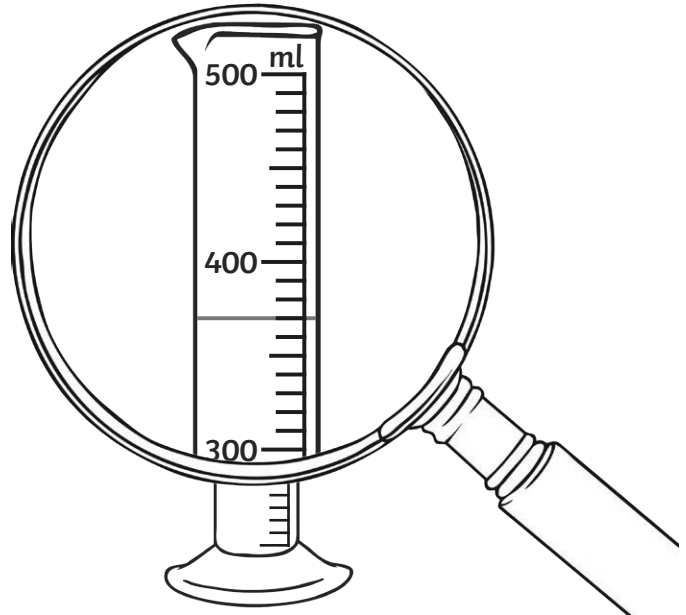
Cylinder 1:

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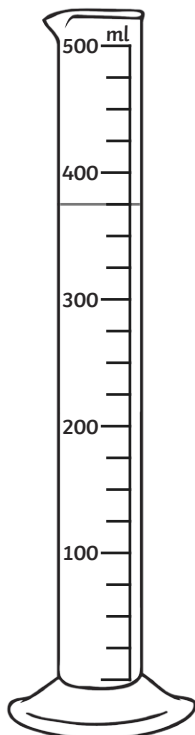There are ___ intervals between 0 and 100.
100 ÷ ___ = ___ .
Each interval is worth ___ ml.

How much does each cylinder contain?

A) _____ ml   B) _____ ml   C) _____ ml   D) _____ ml

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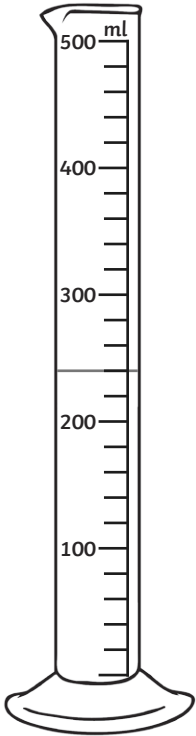Lesson 1 of 5: Measuring in Millilitres

Cylinder 3:

There are ___ intervals between 0 and 100.
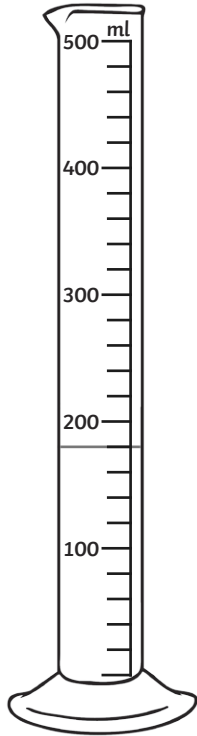
100 ÷ ___ = ___ .

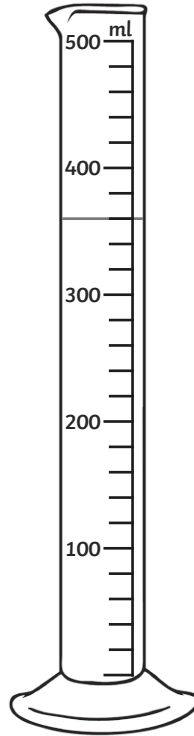Each interval is worth ___ ml.
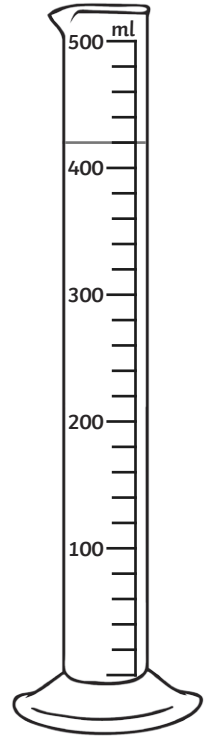
How much does each cylinder contain?

A) _____ ml

B) _____ ml

C) _____ ml

D) _____ ml

I can read scales to measure 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)	**4l 500ml**
B)	**2l**
C)	**1l 500ml**
D)	**3l 500ml**

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

Reading Scales to Measure in Millilitres

I can read scales to measure 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.
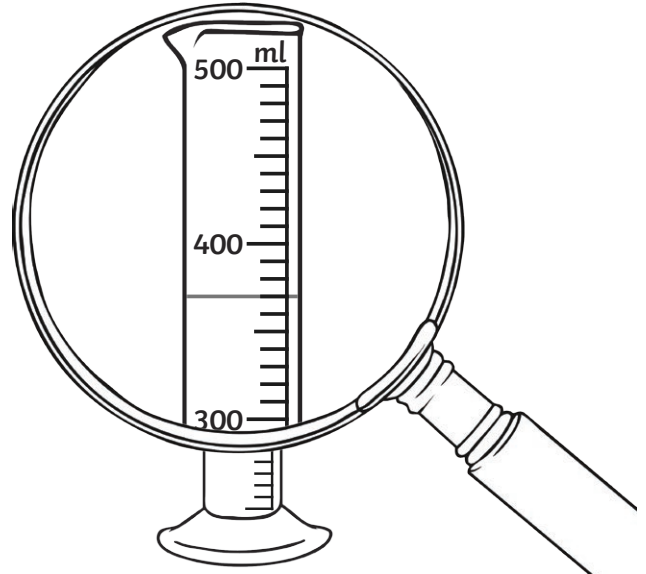
Cylinder 1:

Calculating the intervals:
There are _10_ intervals between 0 and 100.
100 ÷ _10_ = _10_ .
Each interval is worth _10_ ml.
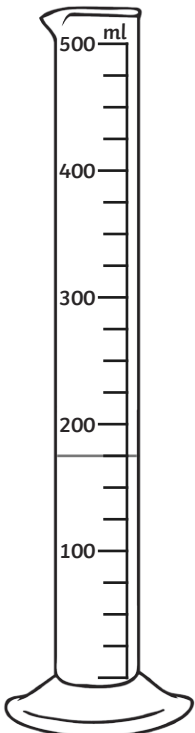The cylinder contains _370_ ml.
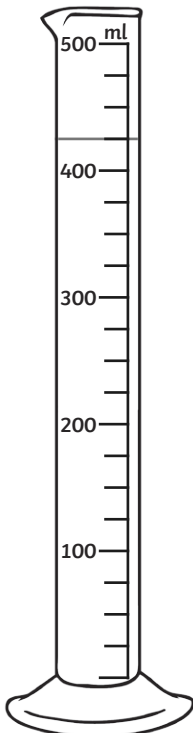
Cylinder 2:
Write a sentence to explain how each interval is calculated.

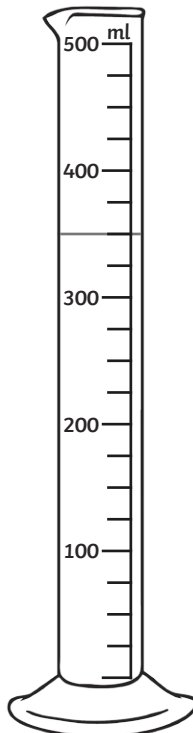How much does each cylinder contain?

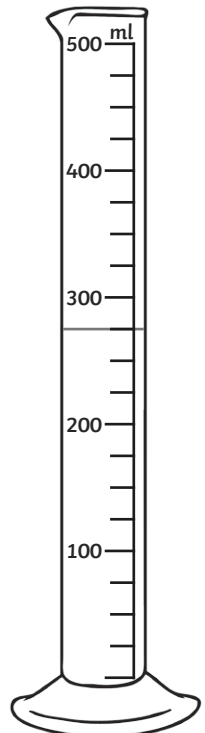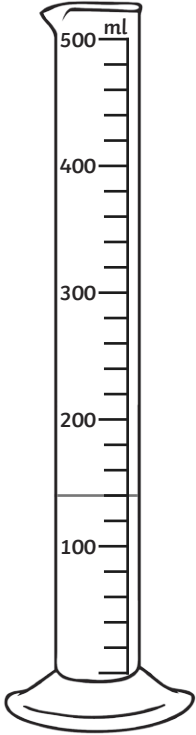A) _____ ml   B) _____ ml   C) _____ ml   D) _____ ml

Cylinder 3:

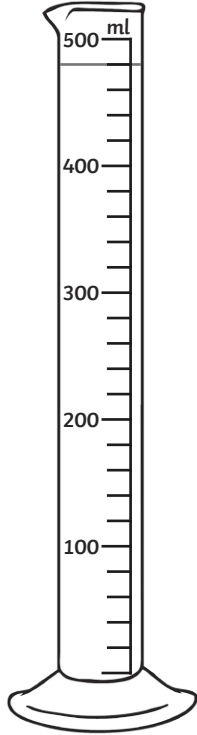Calculate the intervals

Write a sentence to explain how each interval is calculated.
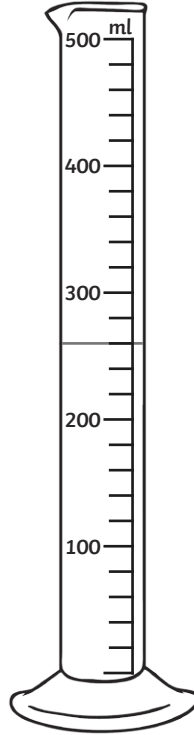
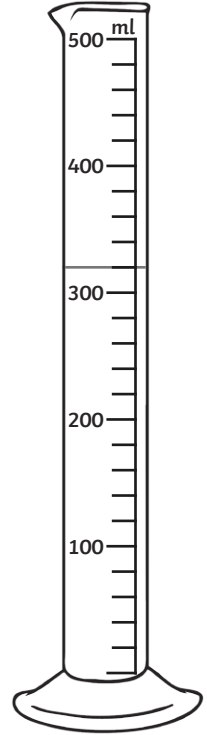How much does each cylinder contain?

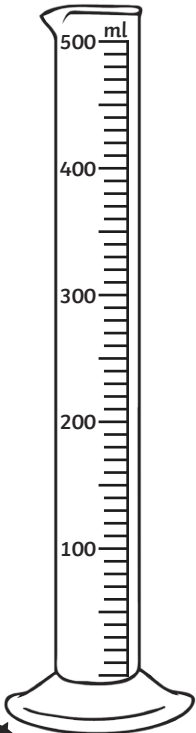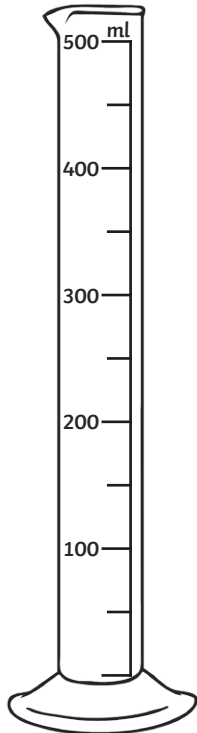A) _____ ml   B) _____ ml   C) _____ ml   D) _____ ml

Fill each cylinder to the amount shown:
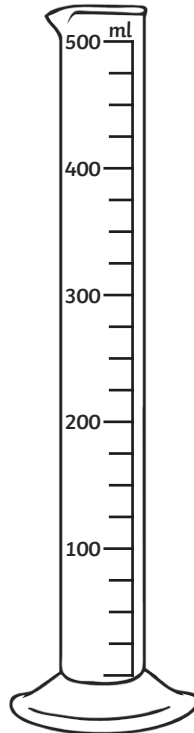
A) 370ml   B) 450ml   C) 275ml   D)180ml

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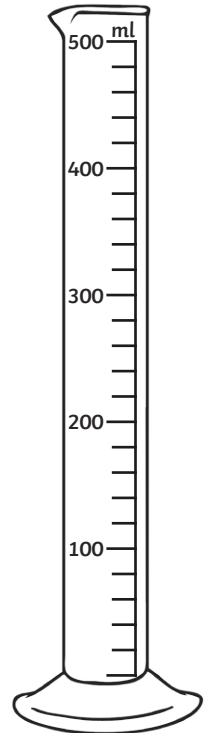Lesson 1 of 5: Measuring in Millilitres

I can read scales to measure 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