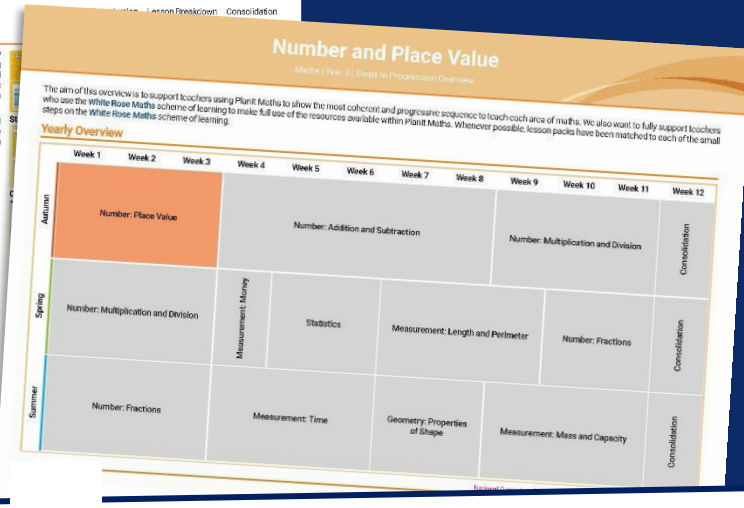
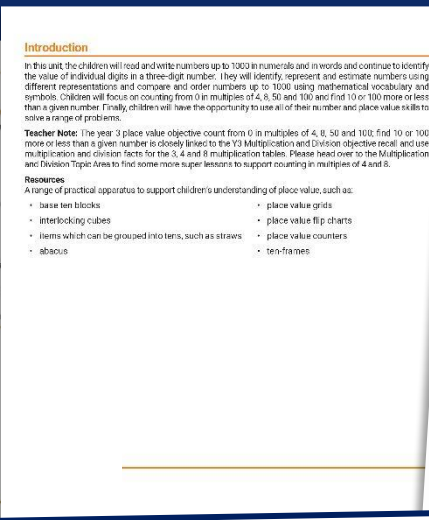
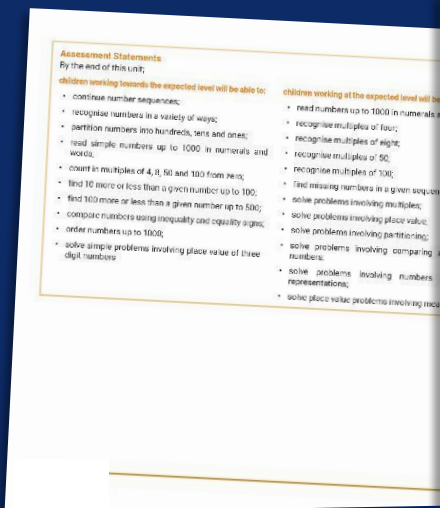


Maths

Number and Place Value



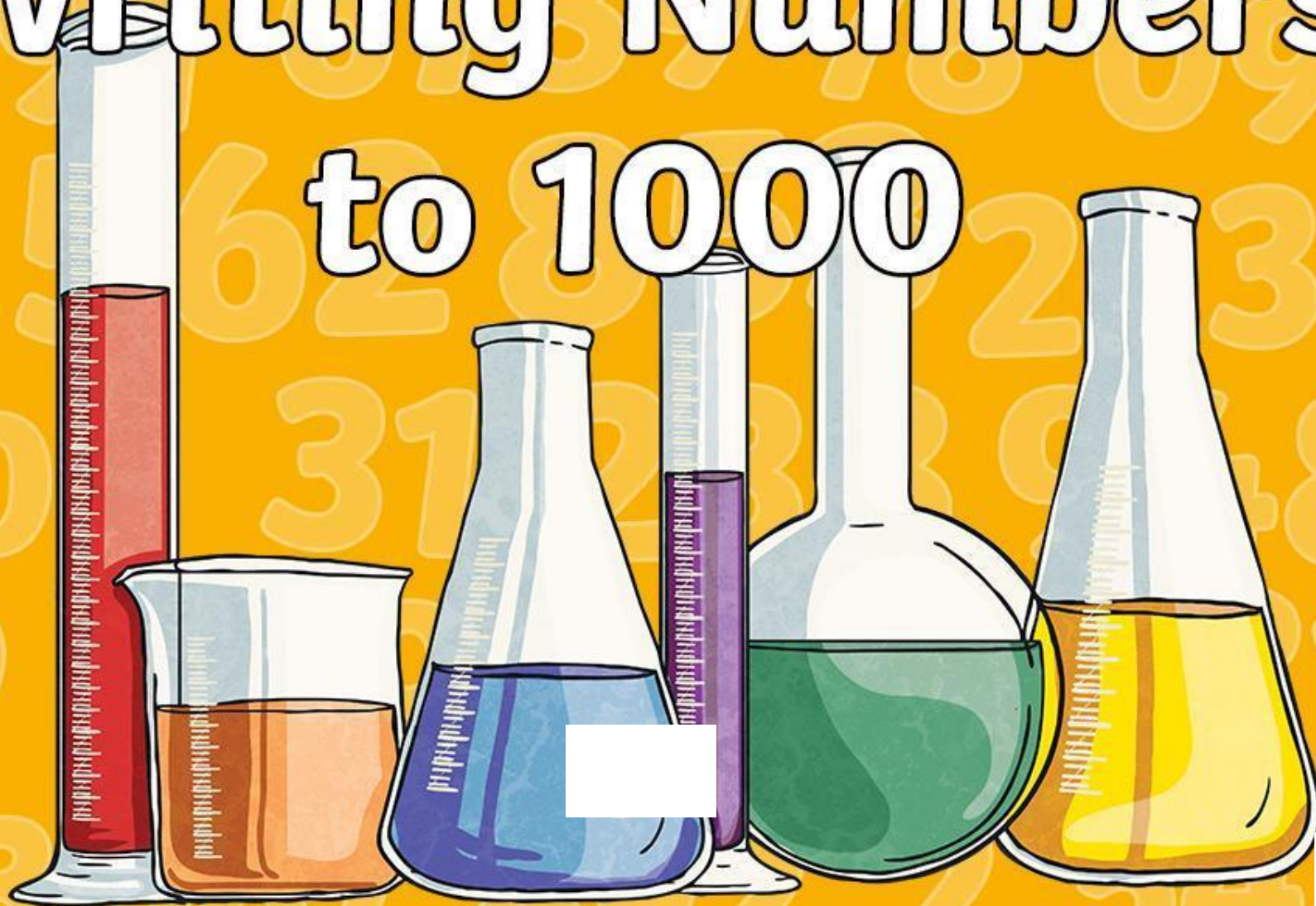
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Writing Numbers to 10000





Aim

- To write numbers to 1000 in numerals and words.

Success Criteria

- I can write three-digit numbers in words.
- I can write three-digit numbers in numerals.



Remember



It

Can you read these numbers?

451

678

234

189

505

210

909

211

561

178

782

760

seven hundred and ninety-seven

one hundred and one

five hundred and fifty

six hundred and twenty-six

eight hundred and thirteen

nine hundred and ninety-two

three hundred and thirty

seven hundred and three



Reading and Writing Numbers

Numbers can be written in numerals and words.

three hundred and
forty-two

849

486

ninety-eight

one hundred and
ten

1000

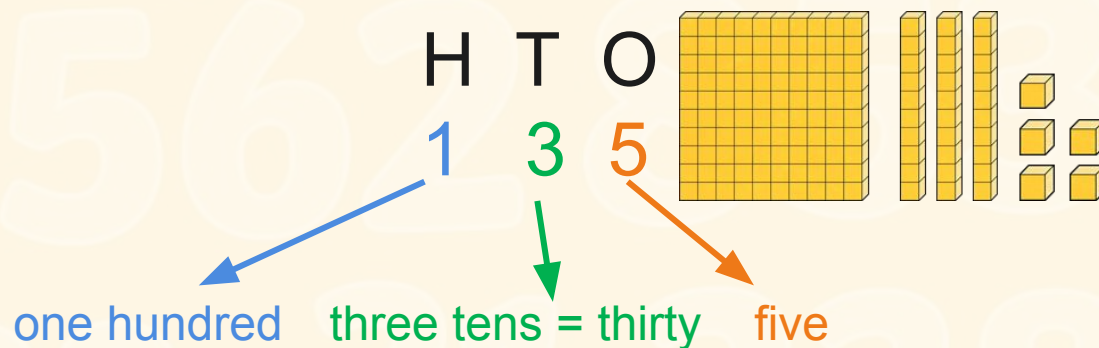
9

thirty-three



Reading and Writing Numbers

We can use place value to help us read numerals and words.



We always start reading the number from the left-hand side, reading each place value individually.

We always use the word 'and' between the hundreds and tens in words and a hyphen to join the tens and ones words.

So 135 written in words is one hundred and thirty-five.



Reading and Writing Numbers

Let's try reading a different number and writing it in numerals.

eight hundred and
seventy-three
tens

H	T	O
8	7	3

We always start reading the number from the left-hand side, reading each place value individually.

So eight hundred and seventy-three written in numerals is 873.



Reading and Writing Numbers

Now, let's look at a numeral and write it in words.

63

H	T	O
6	3	9

6 hundreds

3 tens

9 ones

six hundred

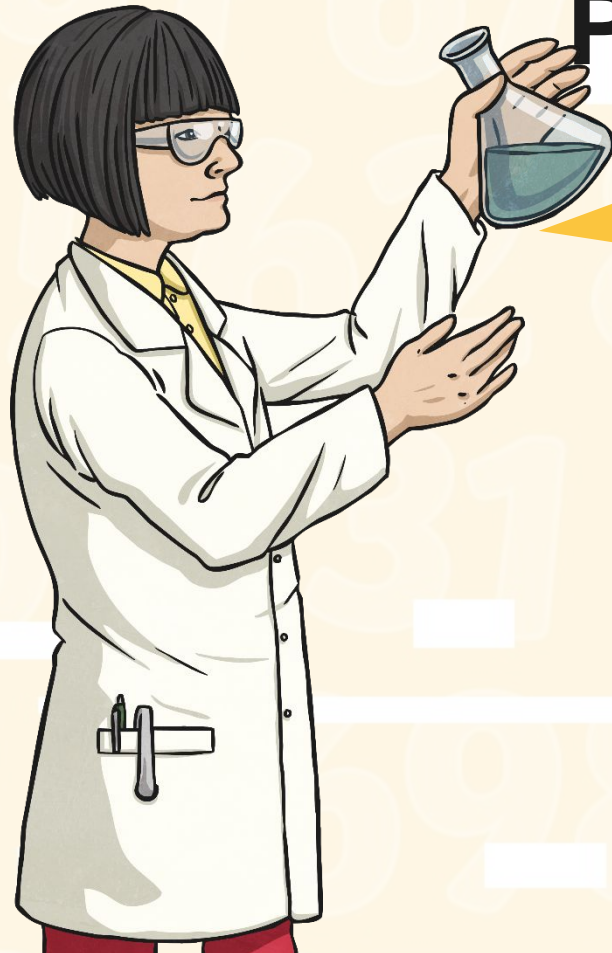
thirty

nine

six hundred and thirty-nine



Creating Potions



Hello! My name is Professor Number. I'm getting confused while trying to make these potions.

Can you help me label the bottles correctly?



Creating Potions

one hundred and forty-eight millilitres
of slug slime



Write the label for this ingredient using numerals.





Creating Potions

three hundred and eleven grams
of unicorn hair



Write the label for this ingredient using numerals.



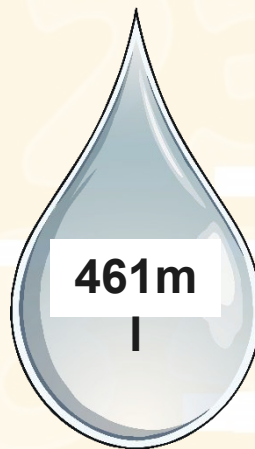


Creating Potions

four hundred and sixty-one millilitres
of troll drool



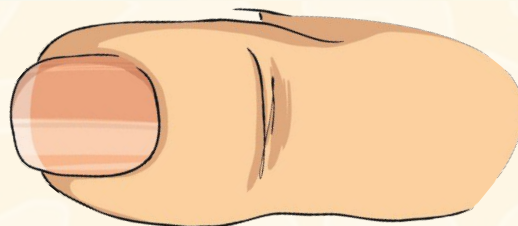
Write the label for this ingredient using numerals.





Creating Potions

570g of giants' toenail clippings



Write the label for this ingredient in words.

five hundred and seventy **of giants' toenail clippings**
grams



Creating

Potions

96g of happiness

Blank writing area with horizontal lines for text.



Write the label for this ingredient in words.

ninety-six
grams

of
happiness



Creating



701ml of mermaids' tears

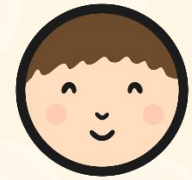


Write the label for this ingredient in words.

seven hundred and one millilitres of mermaids' tears



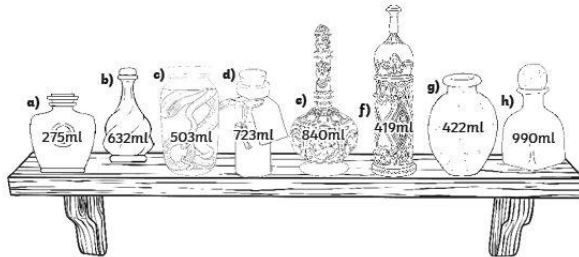
Science



The Science Lab

To write numbers in numerals and words.

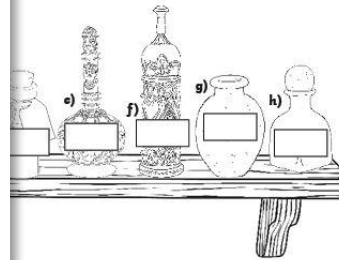
1. There are lots of potions in the science lab. Your job is to write down the numbers in words.



a)	millilitres
b)	millilitres
c)	millilitres
d)	millilitres
e)	millilitres
f)	millilitres
g)	millilitres
h)	millilitres

The Science Lab

Write the numbers in numerals. The amount for each bottle is

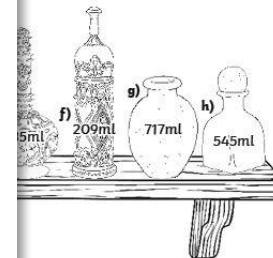


e) thirty-five millilitres
f) twenty-five millilitres
g) four hundred and twenty-two millilitres
h) nine hundred and ninety millilitres

The Science Lab

To write numbers in numerals and words.

1. Write the amount in each bottle in words. If he is right, write the answer.

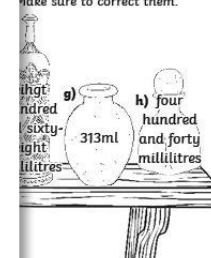


✓ or X	Correction

The Science Lab

To write numbers in numerals and words.

1. Write the amount in each bottle in words. If he is right, write the answer. Make sure to correct them.

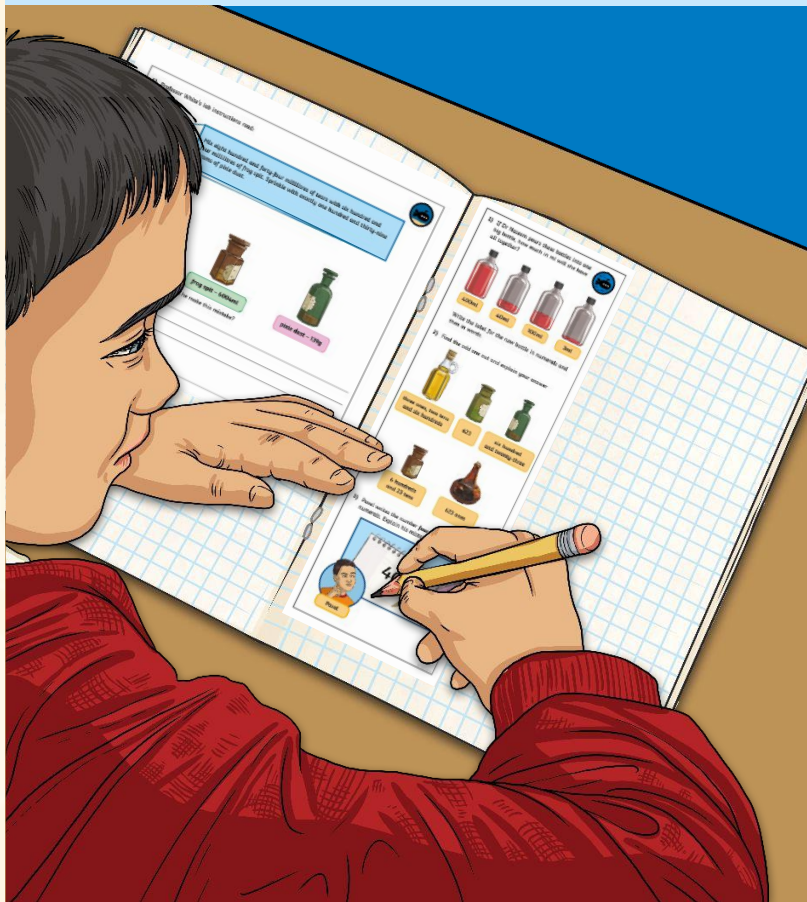


g) eight hundred and sixty-eight millilitres
h) four hundred and forty millilitres



Diving into Mastery

Dive in by completing your own activity!



1) If Dr Naseem pours these bottles of medicine into a new bottle, how much medicine will she have?

400ml

Write the label for the new bottle.

2) Find the odd one out and explain.

three ones, two tens and six hundreds

3) Pavel writes the number four hundred and eighty-two.

1) Write each amount in words.

634g	
111g	
705g	

2) Write each measurement in numerals.

four hundred and eighty-two millilitres	
nine hundred and seven millilitres	
two hundred and twenty millilitres	

3) In words and numerals, write four different 3-digit numbers that you could make with these digit cards.

6 9 4 0 2 5

4) Write the numbers represented in both words and numerals.

a)

100, 10, 100, 1, 100, 10

Words:

Numerals:

b)

Two 100 grids and one 10 grid.

Words:

Numerals:

Maths | Number and Place Value |
 Read and Write | Lesson 2 of 2: Writing Numbers to 1000



Odd One Out

Can you find 2 numbers that do not have a matching card?

six hundred and ninety-seven

697

two hundred and seventeen

217

five hundred and forty-five

554

two hundred and seventy

545



Odd One Out

Can you find 2 numbers that do not have a matching card?

one hundred and
seventy-two

938

seven hundred and
eleven

937

172

nine hundred and
thirty-seven

711

nine hundred and
seventy-three



Odd One Out

Can you find 2 numbers that do not have a matching card?

two hundred and eighty-three

942

seven hundred and eighteen

nine hundred and forty-two

718

two hundred and thirty-eight

781

283



Aim



- To write numbers to 1000 in numerals and words.

Success Criteria

- I can write three-digit numbers in words.
- I can write three-digit numbers in numerals.

