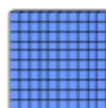
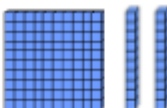




Year 3

Varied fluency examples

Put the correct number in each box.

 
10 less Number 10 more

 
100 less Number 100 more

Show ten more and ten less than the following numbers using Base 10 and place value counters.

- 550
- 724
- 302

Here are three digit cards.





What is the greatest number you can make?
What is the smallest number you can make?

Add the symbols $<$, $>$ or $=$ to make the statement correct.

  102

Jenny put some numbers in ascending order then ink spilt onto her page covering two of the numbers.

214,  243, 256,  289

What could the numbers be?

Year 3

Reasoning examples

What number is shown in the place value chart?

Hundreds	Tens	Ones

If one more is added. What number would be shown?

True or false?

The place value grid shows 615

Hundreds	Tens	Ones

Hundreds	Tens	Ones

Steph



The place value grid shows 467

Do you agree?

Explain your reasoning.

What do you notice about the number shown?

Problem solving examples

I am thinking of a number.

It is between 300 and 500

The digits add up to 14

The difference between the greatest digit and smallest digit is 2

What could my number be?

Is there only one option?

Explain your method of working it out.

5 0 3

Using each digit card, which numbers can you make?

Use the place value grid to help.

100s	10s	1s

Check your answer with a partner.