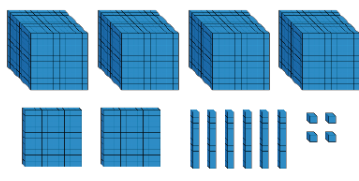
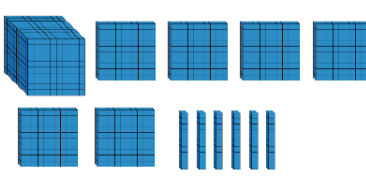
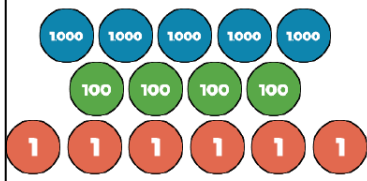
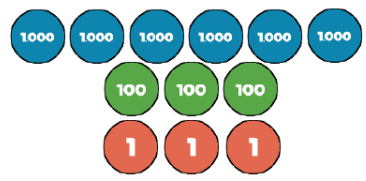


LO: To compare numbers up to 10 000

Watch the following video before you attempt to complete the work.

<https://www.youtube.com/watch?v=MqC0mOKjfoY>

Complete the statements using  $<$ ,  $>$  or  $=$

	<input type="text"/>	
	<input type="text"/>	
5,689	<input type="text"/>	5,892

Circle the smallest amount in each pair.

Two thousand, three hundred and ninety seven	3,792
$6,000 + 400 + 50 + 6$	6,455
9 thousands, 2 hundreds and 6 ones	9,602

Complete the statements.

$$1,985 > \underline{\quad}$$

$$4,203 < 4,000 + \underline{\quad} + 4$$

I am thinking of a number. It is greater than 3,000, but smaller than 5,000

The digits add up to 15  
What could the number be?

Write down as many possibilities as you can.

The difference between the largest and smallest digit is 6. How many numbers do you now have?

Use digit cards 1 to 5 to complete the comparisons:

$$564 \square < \square 73 \square$$

$$2 \square 38 > 23 \square 5$$

You can only use each digit once.

## ANSWERS

I am thinking of a number. It is greater than 3,000, but smaller than 5,000

The digits add up to 15  
What could the number be?

Write down as many possibilities as you can.

The difference between the largest and smallest digit is 6. How many numbers do you now have?

I have 13 numbers:

3,228  
3,282  
3,822  
4,560  
4,650  
4,506  
4,605  
3,660  
3,606  
3,147  
3,174  
3,417  
3,471

Use digit cards 1 to 5 to complete the comparisons:

$$564 \square < \square 73 \square$$

$$2 \square 38 > 23 \square 5$$

You can only use each digit once.

Possible answer:

$$5641 < 5732$$

$$2438 > 2335$$