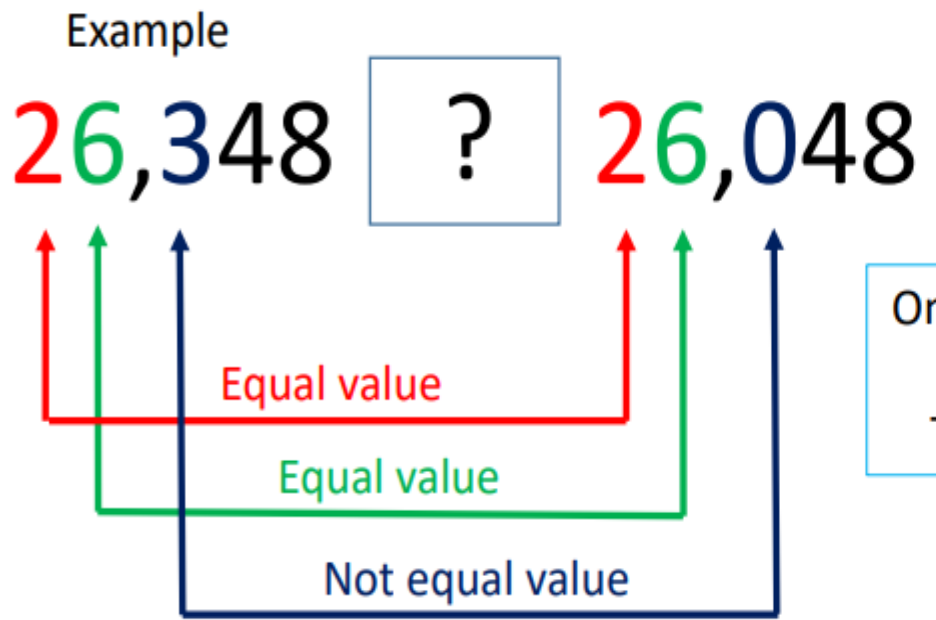


Maths lesson 1. LO: To order and compare numbers.

When we order and compare numbers, we always have to consider the value of each digit.



Which symbol should go in the box?

<, = or >

Once we compare the digits in the HUNDREDS column, we can see that the number on the left is LARGER than the number on the right. Therefore we should place the "GREATER THAN" symbol in the box.

26,348 > 26,048

The process is exactly the same for decimal numbers.

26.348 > 26.048

What symbol should go between these decimals?

3.057 ? 3.067

1.101 ? 1.11

26,348	?	26,338
30,682	?	30,882
67,153	?	66,908
10,010	?	10,110
201,101	?	201,010
703,811	?	703,799

TASK ONE

Complete the table, insert the correct symbol for each pair of numbers.

We use the same method to order numbers – we always look for the value of each digit only we usually have a few numbers to consider.

Example



One method would be to first find the smallest and largest numbers and then compare the other ones.

LEVEL ONE	LEVEL TWO	LEVEL THREE
1) 3838, 3883, 8388, 8838, 3383	1) 72,727 27,727 27,277 77,227 72,272	1) 320,023 302,023 323,230 302,203 323,203
2) 6701, 6071, 1076, 1067, 7016	2) 61,234 61,423 6,432 62,432 62,143	2) 110,011 101,101 10,101 10,011 101,001
3) 9008, 8009, 908, 8090, 9080	3) 39,009 30,090 30,900 39,090 30,009	3) 785,392 857,392 587,392 578,392 758,392
4) 6.38, 6.36, 6.63, 6.33	4) 5.37, 5.5, 5.53, 5.3, 5.35	4) 10.01, 10.1, 10.11, 11.1, 11.01
5) 8.15, 8.11, 8.08, 8.51	5) 7.71, 7.7, 7.17, 1.77, 1.7	5) 101.21, 101.1, 101.2, 101.12, 101.01

Try and complete **two levels** of these, either level 1 and 2, or, level 2 and 3.