

Friday 12th February 2021

L.O: I am getting better at comparing numbers.

Today in maths we will be looking at how we compare numbers.

This means looking at the differences between numbers. It might be easier to represent the numbers in groups, for example if you were comparing 5 and 3 you could have a group of 5 and a group of 3 to see the difference.

You will be asked to see which number is larger or smaller (greater than or less than). We will also look at $<$ and $>$ symbols to show which group is greater or less than the other.

$<$ = less than

$>$ = greater than

For example

Which is greater?

A 

B 

By how many?

I can see that group A has 15 cubes and group B has 13 cubes.

Group A has the most cubes.

Group A is greater than Group B by 2 cubes.

Group A $>$ Group B.

$15 > 13$

Circle the greater number.

Twelve

Twenty

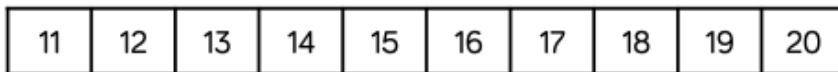
8

17

Here are two number cards. Use a number track to explain which one is smaller and by how many.

13

17



Complete the statements.

14



9

19



20

13

<

Dora has three jars of sweets.



A = 12 B = ____ C = 17

She says:



A has the least sweets.
C has the most sweets.

How many sweets could be in B?

Fill the gaps:

_____ is more than 15 but less than 20

_____ is less than eighteen but more than twelve.

What numbers could go in the gaps?

Explain your answer.

On the hundred square, find a number:

- Less than 69
- Greater than 79
- Greater than 69 but less than 79

100 Square

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Use equipment from your classroom to compare the amounts using $>$, $<$ or $=$



Eva and Alex have some number cards.

1 2 4



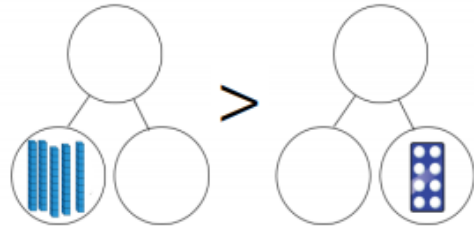
3 5 6

They both use two of their cards to make two-digit numbers.

Eva's number is bigger than Alex's number.

What could their numbers be? How many answers can you find?

How many ways can you complete the part-whole models to make the calculation correct?



Compare the amounts using $<$, $>$ or $=$

Tens ●●●●	Ones ●	○	Tens ●●●●	Ones ●●●●
Tens	Ones ●●●●	○	Tens ●●	Ones
Tens ●●●●	Ones ●●●●	○	Tens 5	Ones 1

Complete the statements:

$70 < \square$ $\square > 70$ $\square < 70$
 $\square < 1$ $0 < \square$ $\square < 100$

Complete the stem sentences and statements.

62 is _____ than 55 but _____ than 70

$\square < \square < \square$ $\square > \square > \square$

___ is greater than ___ but less than ___