

Monday 1st February 2021

L.O: I am getting better at recognising and using numbers to 50.

Today in maths we will be looking at numbers to 50. This will involve counting forwards and backwards from 50. To do this we will be looking at numbers further than 20, as done before. We will also be looking at grouping in tens.

I would like you to think about the numbers past 10.

What happens?

10 is made up of 10 ones. 10 has one group of 10.

20 is made up of 20 ones. 20 has two groups of 10.

31 has 3 groups of 10 and 1 group of ones.

This is an ongoing pattern.

You can always use a number square to help if needed.

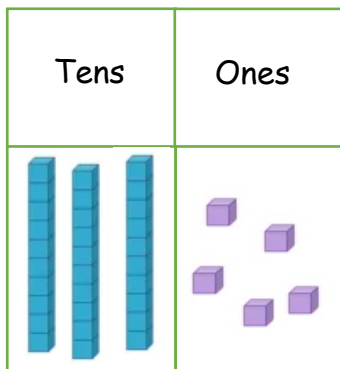
100 Square									
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97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

Count out 23 cubes.
How many bundles of 10
can you make?

There are ____ tens and
____ ones.

$$\text{____ tens} + \text{____ ones} = 23$$

What number is
represented in the grid?



Please can you show me
your answer.

Can you match the words
and numbers?

12

Three tens and five ones

One ten and two ones

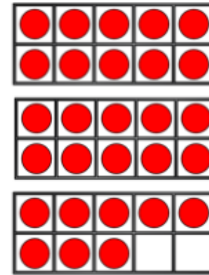
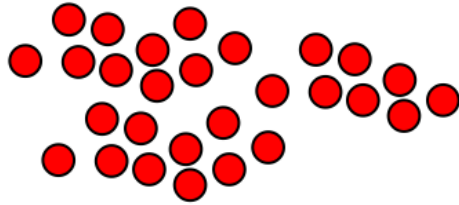
35

57

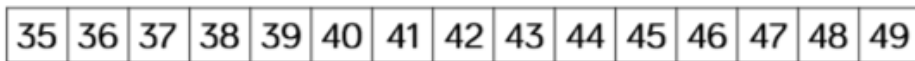
Five tens and seven ones

Please can you show me
your answer.

- These images both show the same number of counters. Which counters are easier to count? Why?



- Use the number track to
- count forwards from 35 to 49
 - count back from 46 to 38

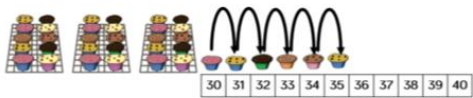


Can you count from ___ to ___ without a number track?

Annie counts how many muffins she has.



I have 35 muffins.



Do you agree with Annie?

Please can you show me your answer.

Eva is counting from 38 to 24



Will she say the number 39?

Will she say the number 29?

Will she say the number 19?

Ron and Whitney are counting.

Ron says:



43, 42, 41, 40, 41, 42

Whitney writes:

10 11 12 13 41 15



Can you spot their mistakes?

Numbers to 50



Count forwards and backwards using this number track.

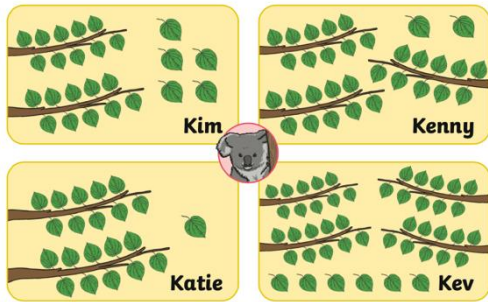
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
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Can you count without looking at the number track?

Draw a number track from 31 to 45.

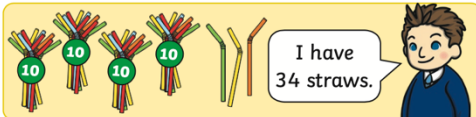
Count forwards and backwards using your track.

Can you count without looking?



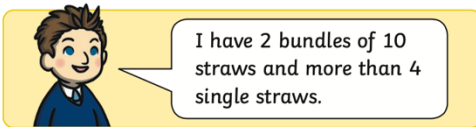
How many leaves in total do the koalas eat?

Numbers to 50

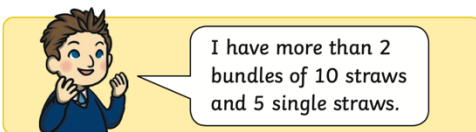


Is he right? If not, can you tell him what mistake he has made?

He counts out some more straws.



What number of straws could he have counted?



Could he have 35 straws? How do you know?