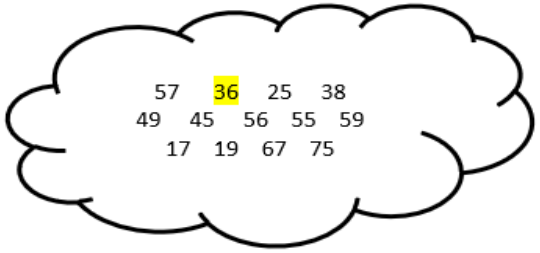
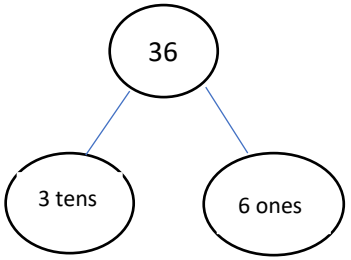
100 Square Challenge Can you…….?

- Count forwards and backwards in jumps of 2s, 5s and 10s. Challenge: count forwards and backwards in jumps of 3.
- Count forwards and backwards from 0-100 and 100-0
- Read and write all numbers from 0 to 100
- Order and compare any set of numbers between 0 and 100 using >, < and = signs

Choose a number from the cloud and partition the number into 10s and ones.





36 has 3 tens which is 30 and 6 ones

Put <, > or = in each circle to make the statements correct

28 ◯ 30

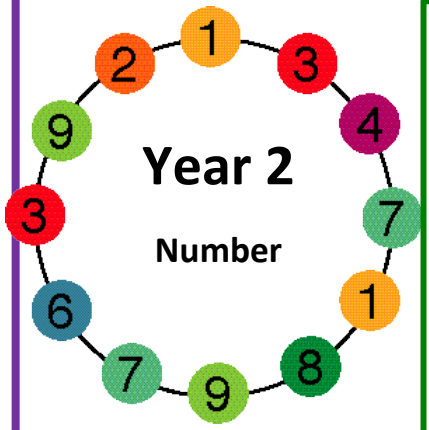
90 ◯ 70 + 28

30 + 23 ◯ 40 + 13

20 + 14 ◯ 24

True or false? Explain HOW you know

- **"One ten and twelve ones is bigger than 2 tens."**
- **"When I start from zero and count up in 3s, I will say the number 14."**
- **"When counting in 2s from zero the numbers are always even."**



TRICKY CHALLENGE:

Mo has written a list of 2-digit numbers.

The digits of each number add up to five.
None of the digits are zero.

Can you find all the numbers Mo could have written?

Write the numbers in order from smallest to largest.

What strategy did you use?

For example: 14

1+4 = 5

Problem solving and reasoning

How many different numbers can go in the box?

$13 < \square < 20$

Order the numbers below.
Which would be the fourth number?

33 53 37

29 34 43

Useful websites and games

https://www.topmarks.co.uk/learning-to-count/paint-the-squares

https://www.ictgames.com/mobilePage/hundredHunt/index.html

https://whiterosemaths.com/