## Fluency - Place Value (2)

Where would 36 go on each of the number lines?


One of these images does not show 23 Can you explain the mistake?


When you are writing an explanation - use as much detail as possible. Explain what the number actually shows and then explain why this is not the correct answer.

Challenge : using drawings show the number 54 in as many different ways as you can. You could use tens and ones, place value counters. Bead string pictures, coins...

## L. C to know the value of all numbers to 100

How many 2 digit numbers can you make with the digits 7002 and

- Say the name of each of the numbers that you have made to another member of your family.
- What is the largest number you can make? Prove this by drawing a picture of your answer using tens and ones.
- What is the smallest number you can make? - prove it!
- Why can't the tens number be a 0 ? Draw a picture of the number if you aren't sure! (answer at the bottom of the page)
- Now write all of your numbers in order from smallest to largest.

Challenge: Which 3 digit numbers can you make? Read each of your numbers to an adult.


C does not show 23, it shows 32
They have reversed the tens and ones.

Putting a zero in the tens column makes a one digit number. For example 05 is the number five, 08 is the number 8 .

