



WALT:

Interpret and represent numbers
up to 1000 on a number line

Key Vocabulary

- Place Value
- Thousands
- Hundreds
- Tens
- Ones
- Column
- Digit
- Numeral
- Place holder

Introduction – Try it!

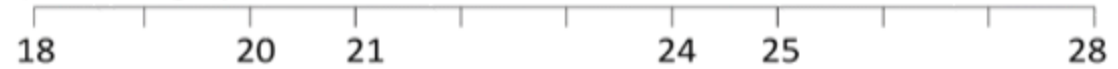
<https://mathsframe.co.uk/en/resources/resource/37/placing-numbers-on-a-number-line>

Fluency –
Do it
Stick in the
sheet and
fill in the
missing
numbers...

These number lines are going up by 1s and 10s.

Write in the missing numbers on the number lines.

1) Counting by 1s



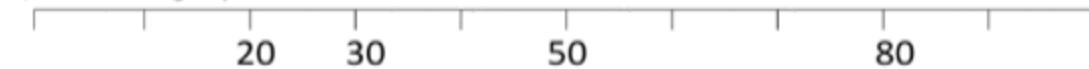
2) Counting by 1s



3) Counting by 10s



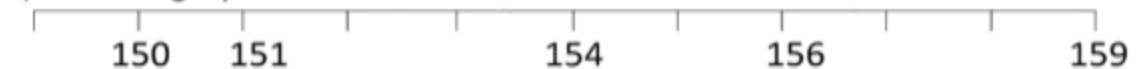
4) Counting by 10s



5) Counting by 1s



6) Counting by 1s



Reasoning – Secure It!

Place 725 on each of the number lines below.



Problem Solving

If the number on the number line is 780, what could the start and end point of the number line be?

Use your sentence starters to explain why.



Plenary

Two children to stand either ends of the classroom and class teacher to decide on their values.

Creating a 'human number-line' use lollipop sticks to ask children to represent a value on the number line.

Are they stood in the right place?

How did they work out where to stand?