

Year 3 Unit 12a Extension Activity

We can add and subtract numbers using an empty number line

We can add and subtract numbers using partitioning

- When your child is confident building separate addition and subtraction strings (Unit 12 Extension Activity) try mixing addition and subtraction in the same string.
- An empty number line can help this for them. Just give them a line with points marked on it, but no numbers, or even a plain line on a piece of paper. Your child can use this to visualise the 'jumps' when adding or subtracting.
- To do this s/he will often have to partition numbers to add or subtract them in stages.
For example, if s/he wants to add 47 to 22 the 47 can be partitioned into 40 and 7. Start by adding 40 to 22 to make 62, then add the 7 to make 69.
- As your child gains further confidence try making the numbers larger, but do not rush this.