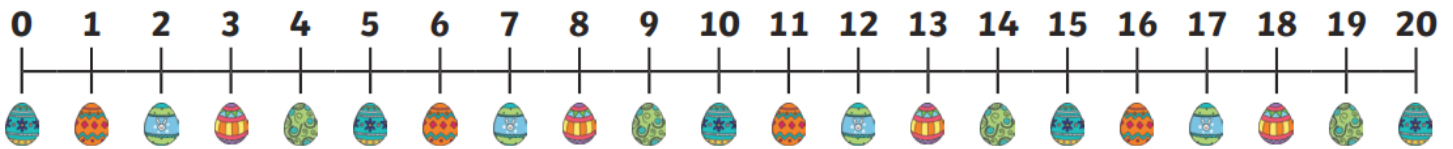


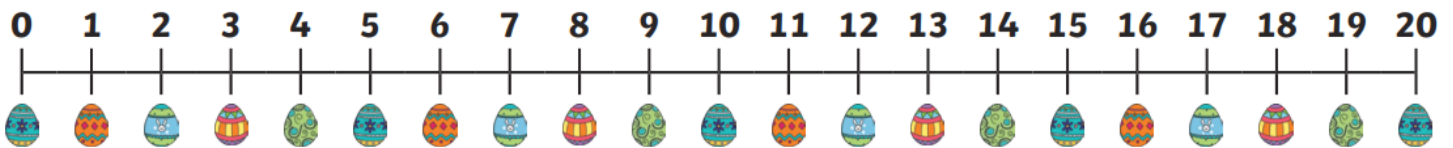
Monday 13th April 2020

Can you remember how to add using a number line? Don't forget to circle the number you're starting with and count the jumps.



$$7 + 3 = \square$$

$$12 + 6 = \square$$



$$9 + 2 = \square$$

$$17 + 2 = \square$$

Challenge



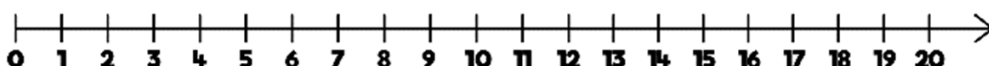
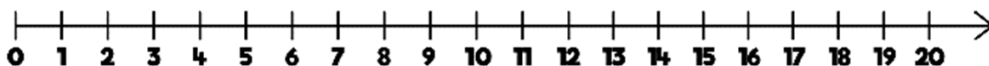
Ron starts at 9 and adds on 5

Alex starts at 5 and adds on 9

Show their calculations on the number lines.

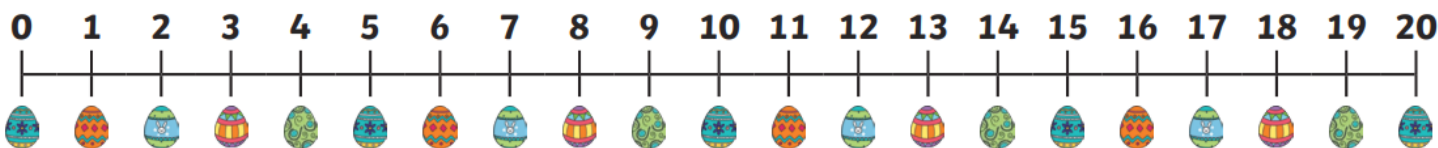
What do you notice? Does this always happen?

Which method do you like best? Why?



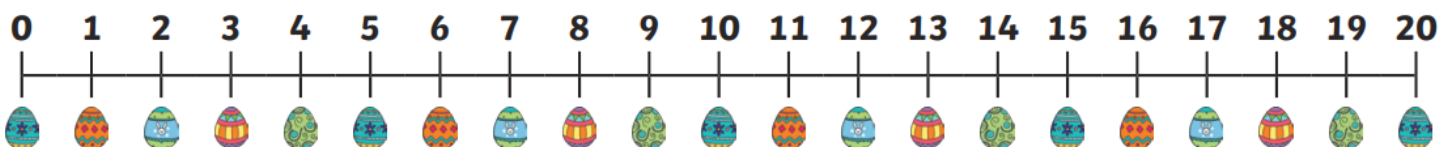
Monday 13th April 2020

Can you remember how to add using a number line? Don't forget to circle the number you're starting with and count the jumps.



$$7 + 3 = \boxed{10}$$

$$12 + 6 = \boxed{18}$$



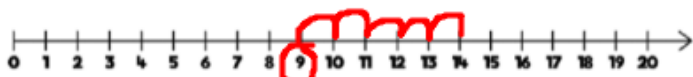
$$9 + 2 = \boxed{11}$$

$$17 + 2 = \boxed{19}$$

Challenge

Ron starts at 9 and adds on 5
Alex starts at 5 and adds on 9
Show their calculations on the number lines.
What do you notice? Does this always happen?

Which method do you like best? Why?



Children should notice that the answer to both calculations are the same (we have used the word communitive to describe that addition can be done in any order)

9 + 5 is the best method- it's quicker and less likely to make mistakes.