

White

**Rose
Maths**

Year 1 - Spring - Block 1

Addition- Maths 4

Mo and Jack are working out $11 + 7$

Mo says,



11, 12, 13, 14, 15, 16, 17

Jack says,



12, 13, 14, 15, 16, 17, 18

Use a number line to show who is correct

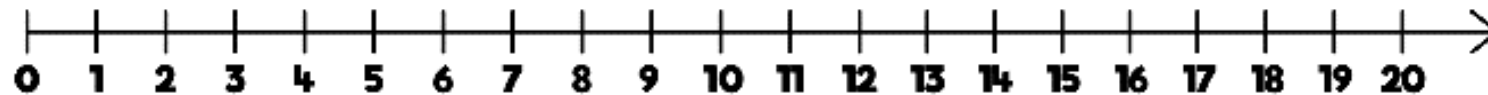
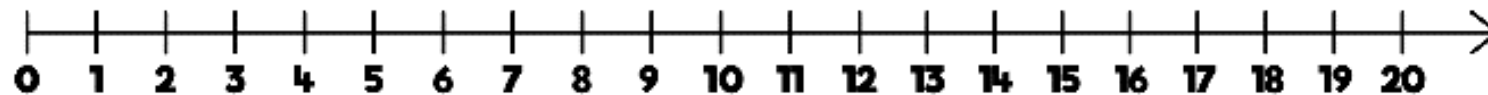
Ron starts at 9 and adds on 5

Alex starts at 5 and adds on 9

Show their calculations on the number lines.

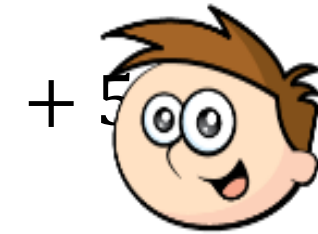
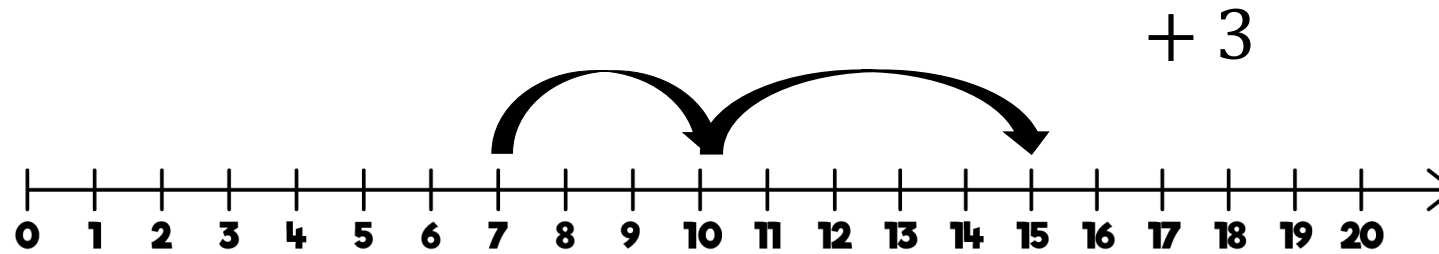
What do you notice? Does this always happen?

Which method do you like best? Why?

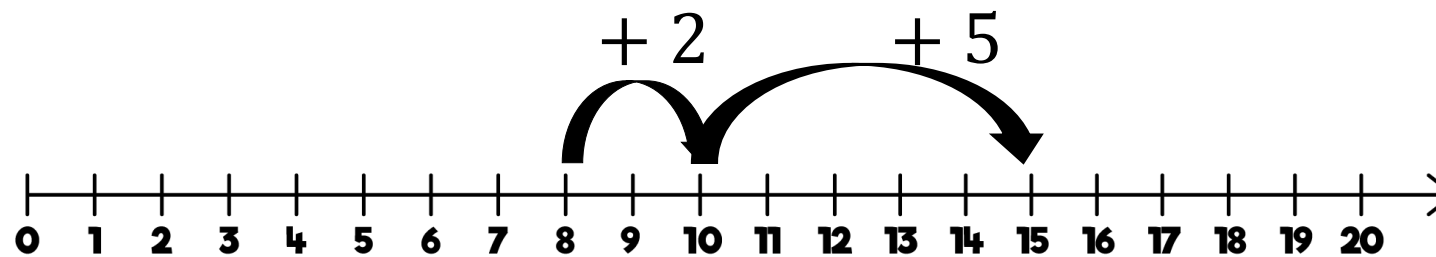


Teddy and Eva are adding together 7 and 8 using a number line.

Teddy shows it this way:



Eva shows it this way:



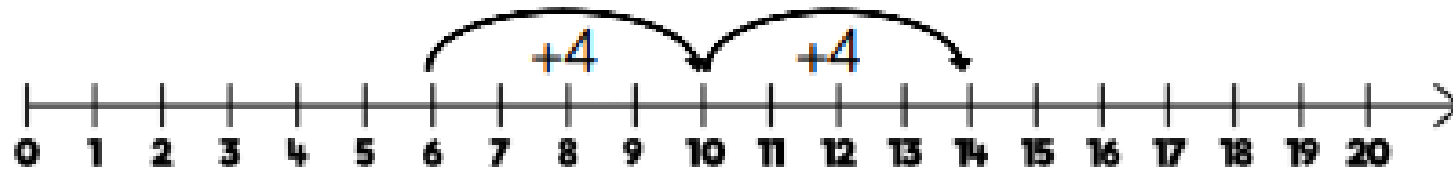
Who is correct? Explain your answer.

Main activity

Mo has used a number line to calculate $6 + 8$



I partitioned 8 into 4 and 4 to make it easier.



Use Mo's method to calculate:

$5 + 8 = \square$

$9 + 4 = \square$

$6 + 8 = \square$