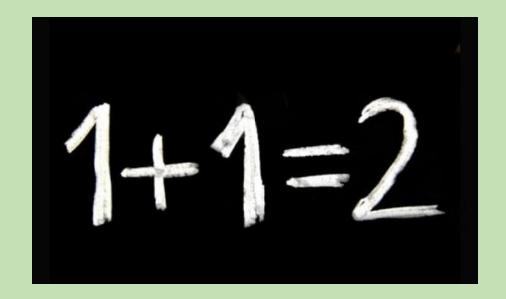# Maths Monday

Developing strategies to add numbers mentally.

This week, we will be looking at different methods that you can use to help you add numbers mentally.

Watch Monday's Maths video, where I will be modelling using **partitioning** and **near doubles**.

When you have watched the video, answer the questions on the following slides. Please write the answers in your Remote Learning book (not on a printed copy of these slides.)

Remember to answer these questions MENTALLY. This means that you can use jottings but not the formal column method.

When you have finished, use a calculator and a coloured pencil to self-mark your work before sending it to me. If you have made any errors – can you see why?

Use the partitioning method to answer these questions.

36 + 27 =

48 + 35 =

67 + 24 =

157 + 27 =

324 + 68 =

348 + 46 =

615 + 37 =

229 + 53 =

Now try these ones. You will need to use the INVERSE operation to answer them.

247 - ☐ = 65

362 - ☐ = 128

516 - ☐ = 74

☐ -143 = 385

Use the near doubles method to answer these questions.

11 + 12 =

24 + 25 =

13 + 14 =

22 + 23 =

45 + 44 =

35 + 36 =

35 + 33 =

45 + 47 =

Now try these decimal questions.

3.6 + 3.7 =

2.4 + 2.5 =

4.8 + 4.7 =

2.6 + 2.4 =