

I can say the number that is 10 more or less than a given number.
I know by heart all pairs of numbers with a total of 10 (and 20)
I can add two single digit numbers crossing the 10.
I can add any single digit number to a multiple of 10.
I can add a single digit number to a 2-digit number crossing a tens boundary.
I can add a multiple of 10 to any 2-digit number.
I can use number facts to 10 to add and subtract two numbers mentally.
I can find a small difference by counting up.
I can subtract a pair of single digit numbers mentally.
I can subtract a single digit number from a teens number, including crossing 10.
I know doubles and halves to 10 + 10 (15+15)
I know doubles of multiples of 5 to 50 e.g. 35x2.
I know halves of multiples of 10 to 100 e.g. half of 70.
I know by heart all addition and subtraction facts for every number to 10 (and 20)
I can add mentally a 1-digit number to any 2-digit number.
I can add near doubles e.g. 12+13
I can add small groups of numbers mentally, e.g. 5+2+3 (in the range of 1-20)
I can subtract mentally a single-digit from any 2-digit number.
I can subtract mentally a multiple of 10 from a 2-digit number.
I can subtract any single digit from a multiple of 10.
I know by heart multiplication facts for 2, 5 and 10 times tables.
I can recognise multiples of 2, 5 and 10.
I can find the total number of objects when they are organised into groups of 2s, 5s or 10s.
I can round numbers to the nearest 10 or 100.
I can add mentally combinations of 1 and 2-digit numbers.
I can double any multiple of 5 up to 100 .
I can add 2-digit numbers to a multiple of 10.
I can add two 2-digit numbers (not crossing the 10)
I can add near doubles e.g. 18+16.
I know that if 6+4=10 then 60+40=100 and so on.
I can add or subtract 9, 19, 29 etc. or 11, 21, 31 etc by adding or subtracting 10, 20, 30 and adjusting by 1.
I can state the subtraction relating to an addition.
I can subtract mentally combinations of 1 and 2-digit numbers.
I can multiple 1 and 2-digit numbers by 10 or 100 and describe the effect.
I know my doubles to 20+20 and their corresponding halves.
I know multiplication and division facts for 2, 5 and 10 times tables.
I know doubles of multiples of 5 to 100 e.g. 95x2.
I can find halves of multiples of 10 to 200 e.g. half of 170.

Mental Maths: how to help at home.

Dear Parents,

This is a list of mental mathematics targets which you might like to keep handy at home so that you can support your children as they progress through the various skills.

The list is progressive. Choose any skill that your child is finding challenging and practise for a few minutes each day. It's fine to pick and choose.

Many of these skills are a quick recall of number facts. They will make calculations a lot easier and quicker.

Treat them in the same way as you would for phonics, spelling and reading. Just because they are 'mental' skills, does not mean that you cannot use pencil and paper to begin with if that helps to understand the mental process.

Please speak to our staff if there is anything we can help you with.

Looking forward to quicker and slicker maths. Have fun!

Miss Skelly and Miss Fenna