

A Parent's Guide to Maths for Year 1

Key mental maths skills

Addition strategies

- Number bonds ('story of' 5, 6, 7, 8, 9 and 10)
- Identify the number after any 1 or 2 digit number
- Count on in ones from a given 2-digit number
- Add two single-digit numbers
- Add three single-digit numbers spotting doubles or pairs to 10
- Count on in tens from any given 2-digit number
- Add 10 to any given 2-digit number
- Use number facts to add single-digit numbers to two-digit numbers (e.g. use $4 + 3$ to work out $24 + 3$, $34 + 3...$)
- Add by putting the larger number first

Subtraction strategies

- Number bonds ('story of' 5, 6, 7, 8, 9 and 10)
- Identify the number before any 1 or 2 digit number
- Count back in ones from a given 2-digit number
- Subtract one single-digit number from a number up to 20
- Count back in tens from any given 2-digit number
- Subtract 10 from any given 2-digit number
- Use number facts to subtract single-digit numbers from two-digit numbers (e.g. use $7 - 2$ to work out $27 - 2$, $37 - 2...$)

Multiplication strategies

- Begin to count in 2s, 5s and 10s
- Begin to say what three 5s are by counting in 5s or what four 2s are by counting in 2s, etc.
- Double numbers up to 10

Division strategies

- Begin to count in 2s, 5s and 10s
- Halve even numbers to 20 and know it is hard to halve odd numbers
- Begin to use visual and concrete arrays or 'sets of' to find how many sets of a small number make a larger number.