



Addition & Subtraction (number sense)

At home

- **Snack maths**
"You have 6 grapes. Eat 2. How many left?"
"I'll give you 3 more—how many now?"
- **Toys and tidy-up**
"You picked up 5 blocks, I picked up 4. How many altogether?"
- **Stairs counting**
Count up when going up, count back when going down.
- **Board games**
Dice games, dominos, cards, snakes and ladders → all reinforce subtracting naturally.



Out and about

- **Shopping**
"We need 4 apples and already have 2. How many more?"
- **Car journeys**
"We've driven 10 minutes, 5 more to go. How long altogether?"
- **Stepping game**
Count up to a number of steps e.g. 20, count back a number of steps, starting at 20.
What was 20 steps take away 3?

X Multiplication (repeated addition)

Daily life ideas

- **Setting the table**
"There are 4 people and each needs 2 forks. How many forks?"
- **Pairs of shoes / socks**
"3 pairs of shoes = how many shoes?"
- **Egg cartons**
"There are 6 eggs in a row. Two rows. How many eggs?"
- **LEGO or building toys**
Make arrays: "3 rows of 5 bricks. How many altogether?"



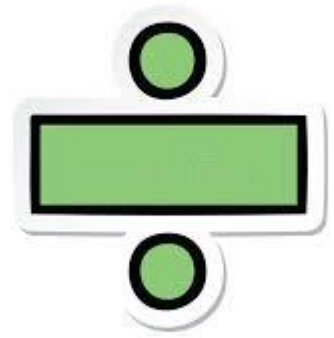
On the move

- **Counting in steps**
Walk/jump to school counting in 2s, 5s, or 10s
- **Times table challenges**
“How many legs on 5 dogs?”
“How many wheels on 4 cars?”

/÷ Division (sharing and grouping)

Real-life sharing

- **Snacks**
“We have 12 grapes and 3 people. How many each?”
- **Toys**
“Share these 10 cars between you and your sister.”
- **Packing up**
“Put 20 crayons into 4 boxes. How many in each?”



Grouping practice

- “Can you make groups of 5 using these buttons?”
- “How many groups of 2 can you make from 10 socks?”

Children learn best when there is a relaxed sense of a game, not a test.

- Math bingo
- Treasure hunts with number clues
- Timed challenges (“How many 5s can you count in one minute?”)

Key tips

- Praise effort, not speed (“Great thinking!”)
- Encourage them to explain how they worked it out.
- Make mistakes normal (“Let’s figure it out together”)
- Keep it short (5-10 minutes here and there is perfect)

