

### What you might see:

You might see a child who:

Does not recall multiplication facts automatically.

Confuses multiplication with addition or repeated counting.

Needs arrays or concrete materials to visualise "groups of".

Struggles to apply known facts to new problems.

Finds long multiplication steps confusing or misaligned.

Difficulty understanding scaling or commutativity.

### What you can try:

- Use repeated addition, arrays, and grouping to show the concept.
- Practise skip counting with songs, games, or rhythmic activities.
- Explicitly teach and display multiplication facts in context.
- Provide visual support for long multiplication steps.
- Link multiplication to area, scaling, and ratio in real contexts.
- Intervention focused on securing understanding of concepts and number relationships.
- Structured practice to build fluency and reduce cognitive load.
- Small-step teaching sequences with regular opportunities for review and consolidation.