

Introduction to Multiplication

Chapter 4: Introduction to Multiplication · Topic 1

Key Concept

Multiplication is shown using the multiplication sign ($\times$), meaning we add a number to itself a certain number of times.

For example, 3×4 means adding 3 four times ($3+3+3+3$), which equals 12.

We can use groups of objects to understand multiplication, like 3 groups of 4 apples equals 12 apples total.

Learning multiplication tables (like 2 times table: 2,4,6,8...) helps us multiply quickly without adding repeatedly.

Quick Revision Notes

- Multiplication uses the $\times$ sign.
- It means repeated addition.
- $3 \times 4 = 3+3+3+3 = 12$.
- Groups of objects help understand it.
- 3 groups of 4 = 12 total.
- Multiplication tables help multiply quickly.
- Example: 2 times table = 2,4,6,8...
- Practice builds multiplication skill.

Practice Questions

- 1 Solve 2×3 using repeated addition.
- 2 Draw 4 groups of 3 objects and find the total.
- 3 Practice the 2 times table.
- 4 Solve 5×2 .
- 5 Create a multiplication story problem.
- 6 Solve 3×3 .