

The Four Operations - Word Problems

Chapter 2: The Four Operations - Word Problems · Topic 1

Key Concept

When solving word problems, we first identify what information is given and what we need to find out.

We then decide which operation (addition, subtraction, multiplication, or division) fits the situation described.

For example, 'If 5 baskets have 8 apples each, how many apples in total?' requires multiplication: $5 \times 8 = 40$.

Practising word problems helps us apply maths to real situations, like shopping, sharing, and planning.

Quick Revision Notes

- Word problems use real-life situations.
- We identify given information and what to find.
- We choose the right operation for the situation.
- 5 baskets of 8 apples needs multiplication: $5 \times 8 = 40$.
- Word problems apply maths to real life.
- Examples include shopping and sharing.
- Practice helps us solve word problems confidently.
- Reading carefully is key to solving word problems.

Practice Questions

- 1 Solve: If 4 boxes have 6 pencils each, how many pencils total?
- 2 Solve: If you have 30 rupees and spend 12, how much is left?
- 3 Write your own word problem using multiplication.
- 4 Write your own word problem using subtraction.
- 5 Discuss the steps to solve a word problem.
- 6 Solve three word problems using different operations.