Problems on Addition

Understanding the Concept:

Addition word problems use real-life situations where we need to find the total

Words like total, in all, altogether, and combined tell us to add

We read the problem carefully and pick out the numbers to add

Then we solve the problem step by step and write the final answer with the correct label (like rupees, apples, books, etc.)

Steps to Solve Word Problems:

- Read the question carefully
- Find out what you need to add
- Add the numbers
- Write the answer clearly with the correct unit

Let's Understand with Examples:

Example 1

Riya has 234 pencils and her friend gave her 156 more. How many pencils does she have now?

Solution:

234 + 156 = 390

Riya has 390 pencils in all

Example 2

A shopkeeper sold 1234 candies on Monday and 1456 candies on Tuesday. How many candies did he sell in total?

Solution:

1234 + 1456 = 2690

He sold 2690 candies in total

Example 3

There are 2135 books in one shelf and 1624 books in another shelf. How many books are there in both shelves?

Solution:

2135 + 1624 = 3759

There are 3759 books in both shelves

Example 4

A farmer has 1250 mango trees and 1390 orange trees. How many fruit trees does he have in total?

Solution:

1250 + 1390 = 2640

The farmer has 2640 fruit trees in total

Example 5

A school has 1423 boys and 1512 girls. How many students are there in the school altogether?

Solution:

1423 + 1512 = 2935

There are 2935 students in the school altogether

Summary Points

- Addition is used to find the total of two or more numbers.
- In real-life problems, carefully reading is important to understand what to add.
- Use step-by-step method: Read \rightarrow Find \rightarrow Add \rightarrow Answer.
- Always check your addition to make sure the total is correct.
- Use keywords like "in all," "total," "altogether" to know it's an addition problem.