# **Word Problems**

# **Understanding the Topic**

- Word problems are short stories that ask us to solve using math
- They help us understand how to use addition and subtraction in real life
- We have to read carefully and find out if we need to add or subtract
- Look for clue words like total, more, left, gave away, how many

# **Steps to Solve Word Problems**

- **Step 1:** Read the problem carefully
- Step 2: Underline the numbers and key words
- Step 3: Decide if it is addition or subtraction
- Step 4: Write the number sentence and solve it
- Step 5: Write the final answer clearly

### **Examples with Solutions**

### Example 1

Riya has 5 apples. She buys 3 more. How many apples does she have now?

$$5 + 3 = 8$$

**Answer:** 8 apples

#### Example 2

Tom had 9 balloons. He gave away 4. How many are left?

$$9 - 4 = 5$$

Answer: 5 balloons

## **Example 3**

There are 6 ducks in the pond. 2 more join them. How many ducks are there now?

$$6 + 2 = 8$$

**Answer:** 8 ducks

# Example 4

Mina had 7 pencils. She lost 3. How many pencils are left?

$$7 - 3 = 4$$

Answer: 4 pencils

# **Example 5**

Sara had 10 candies. She gave 5 to her friend. How many candies does she have now?

$$10 - 5 = 5$$

**Answer:** 5 candies

# **Summary Points**

- Word problems use real-life stories to teach math
- Look for clue words to know if it is addition or subtraction
- Always read carefully and solve step by step
- Use simple number sentences to find the answer
- Practice helps in becoming better at solving word problems