



Word Problems (Story Sums)

Understanding the Topic

- **Word problems** are short stories that use numbers
- We read the story and find out what is being asked
- Look for words like **more, altogether, total, in all**
- These words tell us to do **addition**
- We need to understand the story, write the number sentence, and solve it.

Examples with Solutions

Example: Riya has 12 balloons. Her brother gives her 6 more. How many balloons does she have now?

Solution:

What to do: $12 + 6 = 18$

Answer: Riya has 18 balloons

Example: There are 25 apples in one basket and 14 apples in another. How many apples are there in all?

Solution:

What to do: $25 + 14 = 39$

Answer: There are 39 apples in all

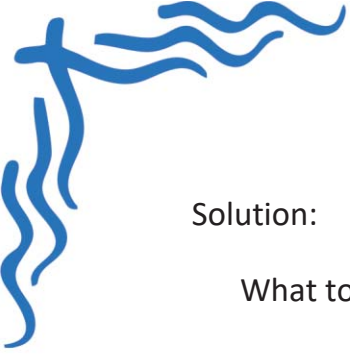
Example: A toy shop sold 30 cars in the morning and 20 cars in the evening. How many cars were sold in total?

Solution:

What to do: $30 + 20 = 50$

Answer: 50 cars were sold in total

Example: Meena has 18 pencils. Her friend gives her 5 more pencils. How many pencils does Meena have now?



Solution:

What to do: $18 + 5 = 23$

Answer: Meena has 23 pencils

Example: There are 40 students in Class 1A and 35 students in Class 1B. How many students are there in all?

Solution:

What to do: $40 + 35 = 75$

Answer: There are 75 students in all

Summary Points

- Word problems are math stories
- We read and understand what is being asked
- Look for clues like **in all**, **together**, **more**, **total**
- Write a number sentence and solve it
- Example: $15 + 10 = 25$ means there are 25 in all