Problems on Subtraction Problem Solving

Understanding the Topic

Subtraction problems in real life help us find what is left, how much more, or how many fewer.

These are called word problems or problem-solving questions.

Reading the question carefully is very important.

We use subtraction when we see words like left, remain, fewer, difference, how many more.

Steps to Solve Subtraction Word Problems

Step 1: Read the problem carefully

Step 2: Find out what is being asked

Step 3: Choose the numbers to subtract

Step 4: Do the subtraction

Step 5: Write the final answer with the correct unit

Examples with Solutions

Example 1

Problem: Asha had 926 beads. She used 473 beads to make necklaces. How many

beads are left?

Solution: 926 – 473 = 453

Answer: 453 beads are left

Example 2

Problem: There were 1200 apples in a box. 748 apples were sold. How many

apples are still in the box?

Solution: 1200 – 748 = 452

Answer: 452 apples are still in the box

Example 3

Problem: Rahul scored 865 marks in a test. The highest marks were 980. How

many marks less did Rahul get?

Solution: 980 – 865 = 115

Answer: Rahul got 115 marks less

Example 4

Problem: A shop had 1500 pencils. 986 pencils were sold in a day. How many

pencils are left?

Solution: 1500 – 986 = 514

Answer: 514 pencils are left

Example 5

Problem: A factory made 2345 toys. 1876 toys were packed. How many toys are

still unpacked?

Solution: 2345 – 1876 = 469

Answer: 469 toys are still unpacked

Summary Points

 Problem-solving in subtraction means finding how much is left, missing, or fewer

• Read the question and understand what is being asked

• Subtract the smaller number from the bigger one

• Always include the correct unit in your answer (like toys, apples, rupees)

• Use subtraction keywords to identify if the question is asking to subtract