

SESSION : 5 CLASS : V SUBJECT : MATHEMATICS CHAPTER NUMBER: 5 CHAPTER NAME : OPERATIONS ON LARGER NUMBERS SUBTOPIC : Addition and Subtraction word problems Exercise - 5 A Q. No 22 to 25

#### **CHANGING YOUR TOMORROW**

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### **LEARNING OBJECTIVE**

# Students will be able to simplify multistepproblems based on both addition and subtraction.#They will be able to deal with complex calculations.



## To solve Addition and Subtraction story sums , following points are to be kept in mind :

- **Read** the story sums carefully and understand the given information.
- Find the fact or the important information.
- Figure out exactly what the problem is asking for.
- Decide what to do.
- Eliminate the extra information.
- Solve the story sum.
- Check your answer.
- You can recall the following hints to remember the steps.



## MAGIC WORDS

For Addition Add Altogether Both In all Sum Total For Subtraction Difference Fewer

How many more Left

Less Remains Subtract.



### <u>Q.No-18</u>

In 2015, 83, 78, 569 people visited a restaurant. How ever in 2016, 8,46, 374 less people visited that restaurant. How many people visited the restaurant in 2016? people visited in 2015 = 83, 78, 569

Less people visited in 2016 in comparison to 2015 = 8, 46, 374

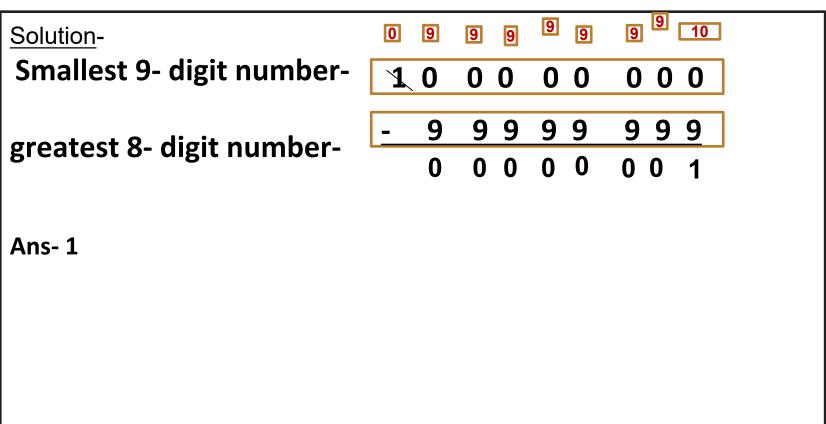
Number of people visited in 2016 = 83, 78, 569 - 8, 46, 374

8	3	7	8	569
-	8	4	6	374
7	5	3	2	195

Ans- So 75, 32, 195 people visited the restaurant in 2016.



# Q.No-22 Subtract the greatest 8-digit number from the smallest 9-digit number.





Q.No-23 Rosy had ₹ 54,00,000 with her, She purchased a car for ₹ 12, 50, 990. How much money was left with her ?

Solution-	3	99	9
Amount Rosy had-	5 4	0 0	000
Amount used for buying a car-	12	50	990
	4 1	49	010
Money left =			
Ans- Money left with her is ₹ 41, 49, 010			
Key word- Left			

Q.No-24 Five years ago, the population of a town was 41, 37, 108. Now the population is 60, 48, 991. Find the increase in population during the last five years.

Solution-	5 10	8 11
Population now =	60489	9.1
Population 5 years ago =	-41371	08
Increase in population-	19118	8 3

Ans- So the increase in population is 19,11, 883.



Q.No-25 Out of the population of 3, 48, 311 of a town, 1, 25,387 are women and 95, 384 are children. Find the number of men in the town

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Solution-
Total Population of the town = 3, 48, 311
Number of Women = 1, 25, 387
Number of children = 95, 384
Number of men = Total population – (Women + Children)
Women + Children = 1 2 5 3 8 7
                        + 9 5 3 8 4
              7
                     <u>11</u> 2 2 0 7 7 1
        3 4 8 3 1 1
Men =
        - 2 2 0 7 7 1
           1 2 7 5 4 0
Ans- The number of men are 1, 27, 540
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## **LEARNING OUTCOME**

### Students are be able to

- Simplify multistep word problems based on both addition and subtraction of larger numbers.
- They are be able to deal with complex calculations.



## **HOME WORK**

## Complete exercise - 5 A Q. No 22 to 27 in the note book



# THANKING YOU ODM EDUCATIONAL GROUP

