Worksheet: - 3	Subject: - Mathematics	Class:-VI	Teacher:-Mrs. Poonam Sunil
Name:	Class & Sec.:	Roll No.:	Date:-

## **Good Morning Students!**

## **Chapter:-1(Word Problems)**

Today we will go through examples, solved in your NCERT Book of Mathematics. Understand it carefully, and then write in your notebook.

Ex. 1) Population of Sundernagar was 2,35,471 in the year 1991. In the year 2001 it was found to be increased by 72,958. What was the population of the city in 2001?

Solution: Population of the city in 2001,

= Population of the city in 1991+ Increase in population

=2,35,471+72,958

Now, 2, 35,471

+ 72,958

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3,08,429

Answer: Population of the city in 2001 was 308,429

Example 2: In one state, the number of bicycles sold in the year 2002-2003 was 7,43 600. In the year 2003 - 2004, the number of bicycles sold was 8,00 100. In which year were more bicycles sold? and how many more?

Solution:- More bicycles were sold in the year 2003-2004 than in 2002-2003 therefore

More bicycles were sold 800100

-743000

057100

Answer: 57,100 more bicycles were sold in the year 2003-2004.

Example:-3)

The town newspaper is published every day. One Copy has 12 pages. Everyday 11,980 copies are printed. How many total pages are printed every day?

Solutions:-Each copy has 12 pages, Hence 11,980 copies will have12x11,980 pages

Now 11980

× 12

23980

11980×

143760

Answer: 1,43,760 pages are printed.

Students Please Do these problems (Solve them).

- 1) A book exibition was held for four days in a school. The number of tickets sold at the counter on the first second third and final day was respectively 1094, 1812, 2050, 2751. Find the total number of the ticket sold on all the four days.
- 2) Shekhar is a famous cricket player. He has so far scored 6980 runs in test matches. He wishes to complete 10,000 runs. How many runs does he need?

- 3) In an election the successful candidate registered 5,77, 500 votes and his nearest rival secured 3 48,700 votes. By what margin did the successful candidates win the election?
- 4) misti bookstore sold books worth rs. 2,85,891 in the first week of June and books worth rs. 4,00,768 in the second week of the month. How much was the sale for the month of June? (Answers will be given later at 12:30 P.M.).