

Exercise 3.6

08/08/25

Solve the following word problems.

1. There are 32 boys and 29 girls in a class. How many students are there in the class?

$$\begin{array}{r} 1 \\ 32 \text{ Boys} \\ + 29 \text{ Girls} \\ \hline 61 \text{ Students} \end{array}$$

2. There are 35 people in the first bus and 46 people in the second bus. How many people are there in these two buses?

$$\begin{array}{r} 1 \\ 35 \text{ 1st bus} \\ + 46 \text{ 2nd bus} \\ \hline 81 \text{ People} \end{array}$$

3. Ramesh bought 75 oranges, 44 apples and 36 bananas. Find the total number of fruits which he bought.

$$\begin{array}{r} 1 \\ 75 \text{ oranges} \\ 44 \text{ apples} \\ + 36 \text{ bananas} \\ \hline 155 \text{ fruits} \end{array}$$

4. Vandana got 75 marks in Mathematics, 62 marks in English and 57 marks in Hindi. Find the total marks secured by her.

$$\begin{array}{r} 75 \text{ Maths} \\ 62 \text{ English} \\ + 57 \text{ Hindi} \\ \hline 194 \text{ marks} \end{array}$$

5. Anu and Ashish wanted to buy a gift for their mother. Anu saved ₹ 337 and Ashish saved ₹ 464 to buy the gift. How much money did they save for the gift?

$$\begin{array}{r} 337 \text{ Anu} \\ + 464 \text{ Ashish} \\ \hline 801 \text{ ₹} \end{array}$$

6. Mary read 145 pages of a book last week and 137 pages this week. How many pages did she read in both weeks?

$$\begin{array}{r} 145 \text{ last week} \\ + 137 \text{ this week} \\ \hline 282 \text{ Pages} \end{array}$$

7. Three boxes weigh 165 kg, 135 kg and 49 kg. Find the total weight of all the boxes.

$$\begin{array}{r} 165 \text{ box 1} \\ 135 \text{ box 2} \\ + 49 \text{ box 3} \\ \hline 349 \text{ kgs} \end{array}$$

8. There are 30 students in class IIA, 42 students in class IIB and 37 students in class IIC. How many students are there in class II?

$$\begin{array}{r} 30 \text{ IIA} \\ 42 \text{ IIB} \\ + 37 \text{ IIC} \\ \hline 109 \text{ students} \end{array}$$

9. Three bags weigh 152 kg, 139 kg and 37 kg respectively. Find the total weight of all the bags.

$$\begin{array}{r} 152 \text{ bag 1} \\ 139 \text{ bag 2} \\ 37 \text{ bag 3} \\ \hline 328 \text{ kgs} \end{array}$$