

Homework



D. Word Problems:

6. In a cricket match, the attendance on Saturday was 26695 and on Sunday it was 48788. How many people witnessed the match on these two days?

Ans. Number of attendance on Saturday = 26695

Number of attendance on Sunday = 48788

Number of people witnessed on these ^{days} = 75483
people

∴ There are 75483 witnessed the match on these two days.

7. Amit purchased a vehicle for ₹ 73425.

He then spent ₹ 9085 on repairs. How much

did the vehicle cost him after the repairs?

Ans.
$$\begin{array}{r} \text{Price} \\ \text{Amount of vehicle} = \text{₹ } 73425 \end{array}$$

$$\begin{array}{r} \text{Amount} \\ \text{Number of rupees spent in repairs} = \text{₹ } 9085 \end{array}$$

$$\begin{array}{r} \text{Amount} \\ \text{Number of rupees he spent} = \text{₹ } 82510 \end{array}$$

∴ The vehicle cost him ₹ 82510 after the repairs.

10. 37594 people watched the semi-final of the hockey world cup match, but

14070 more people watched the finals.

How many people watched the finals?

Ans. Number of people watched the semifinal =

37594

Number of more people watched the final

= 14070

Number of people watched the finals =

$$\begin{array}{r} \textcircled{+} \quad \textcircled{+} \\ 37594 \\ + 14070 \\ \hline 51664 \end{array}$$

∴ 51664 more people watched the hockey final match.