

Q. No. 9
21.12.21

5. Petrol he requires every day for his car. = 3.05 l.

• Petrol he use in a month = ~~3.05~~ 3.05 x 30 = 91.5 l

$$\begin{array}{r}
 3.05 \\
 \times \quad 30 \\
 \hline
 000 \\
 + 9150 \\
 \hline
 9150
 \end{array}$$

∴ 50, he uses 91.50 petrol in a month.

6. Quantity of milk the hotel needs everyday = 165 l.

Cost of 1 l milk = ₹ 31.50.

Quantity of milk the hotel needs in a week = 31.50 x 165 x 7

$$\begin{array}{r}
 31.50 \\
 \times \quad 165 \\
 \hline
 15750 \\
 189000 \\
 + 315000 \\
 \hline
 519750
 \end{array}$$

$$\begin{array}{r}
 5197.5 \\
 \times \quad 7 \\
 \hline
 36382.5
 \end{array}$$

∴, the hotel needs 36382.5 litres of milk every week.