

1. The cost of a doll is Rs 150 and the cost of a pen is Rs 75. Vidhi bought 4 dolls and a dozen pens. How much did she spend in all?

$$\begin{aligned} \text{Amount spent for buying 4 dolls} &= \text{Rs } 150 \times 4 \\ &= \text{Rs } 600 \end{aligned}$$

$$\text{a dozen} = 12$$

$$\begin{aligned} \text{Amount spent for buying 12 pens} &= \text{Rs } 75 \times 12 \\ &= \text{Rs } 900 \end{aligned}$$

$$\begin{aligned} \therefore \text{Total amount spent} &= \text{Rs } 600 + \text{Rs } 900 \\ &= \text{Rs } 1500 \end{aligned}$$

Ans:- Vidhi spent Rs 1500 in all.

$$\begin{array}{r} \text{Rough} \\ 150 \\ \times 4 \\ \hline 600 \end{array}$$

$$\begin{array}{r} 75 \\ \times 12 \\ \hline 150 \\ + 750 \\ \hline 900 \\ + 600 \\ \hline 1500 \end{array}$$

12. Vibha wrote 15 pages in a day. If each page has 24 lines, how many lines did Vibha write?

$$\text{No of lines Vibha wrote in 1 page} = 24$$

$$\text{No of lines Vibha wrote in 15 pages} = 24 \times 15$$

$$\therefore \text{Total no of lines Vibha wrote} = 360$$

Ans:- Vibha wrote 360 lines.

$$\begin{array}{r} 24 \\ \times 15 \\ \hline 120 \\ 240 \\ \hline 360 \end{array}$$

Sum no - 13 - Cancelled.

14. Peter spends Rs 75 on food everyday. How much does he spend in the month of August?

$$\text{August} = 31 \text{ days.}$$

$$\text{In 1 day Peter spends on food} = \text{Rs } 75$$

$$\text{In 31 days Peter spends on food} = \text{Rs } 75 \times 31$$

$$\therefore \text{Total amount Peter spends} = \text{Rs } 2325$$

Ans:- Peter spends Rs 2325 in the month of August.

$$\begin{array}{r} 75 \\ \times 31 \\ \hline 75 \\ 2250 \\ \hline 2325 \end{array}$$