

HOME WORK

EXERCISE-5(D)

4. On Children's day, each child was given 15 chocolates. How many chocolates were given to 783 students?

Ans Number of chocolates will given to each student 15
Number of students 783
Number of chocolates required = $783 \times 15 = 11245$

$$\begin{array}{r}
 \textcircled{4} \textcircled{1} \\
 783 \\
 \times 15 \\
 \hline
 3915 \\
 7830 \\
 \hline
 11245
 \end{array}$$

\therefore 11245 chocolate were given to 783 students

5. In a school there 2345 students each in the primary, middle, senior and senior secondary section respectively. How many students in all?

Ans. Number of students in each section 2345

Number of sections 4

Number of students in all = $2345 \times 4 = 9380$ students

(1)(1)(1)

$$\begin{array}{r} 2345 \\ \times \quad 4 \\ \hline 9380 \end{array}$$

∴ There are 9380 students in all.

6. The heart beats 72 times in a minute in a healthy person. How many times will it beat in an hour?

Ans. No of heart beats in a minute 72

No of Minutes in one hour 60

No of heart beats in one hour = $72 \times 60 = 4320$

①

heart beat

$$\begin{array}{r} 72 \\ \times 60 \\ \hline 00 \\ + 4320 \\ \hline 4320 \end{array}$$

\therefore 4320 heart beat will beat in an hour.

7. A box contains 112 chocolates. How many chocolates will be there in 42 such boxes?

Ans: Number of chocolates in a box - 112

Number of boxes - 42

Number of chocolates in 42 boxes - $112 \times 42 = 4704$
chocolates

$$\begin{array}{r} \times 112 \\ 42 \\ \hline + 224 \\ 4480 \\ \hline 4704 \end{array}$$

\therefore There are 4704 chocolates in 42 boxes