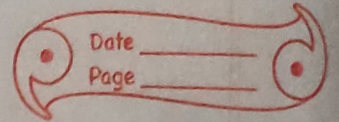


H.W
01-9-2021



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 students = 783

Number of chocolates given to each child = 15

Number of ^{chocolates} ~~chocolates~~ given = $783 \times 15 =$

$$\begin{array}{r} 783 \\ \times 15 \\ \hline 3915 \\ + 7830 \\ \hline 11745 \end{array}$$

\therefore 11745 chocolates were given to 783

Students.

(5) In a school ~~there are~~ there are 2345

students each in the primary, middle, senior

and senior secondary sections respectively.

Q. How many students are there in all?

Ans: Number of students in each seting = 2345

Number of ^{Sections} ~~setings~~ = 4

Total number of students = 2345×4

$$\begin{array}{r}
 \textcircled{1} \textcircled{1} \textcircled{2} \\
 2345 \\
 \times \quad 4 \\
 \hline
 9380
 \end{array}$$

∴ There are 9380 students in all.

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

Ans ⑥) Number of times heartbeats in a minute = 72

Number of minutes in an hour = ~~270~~ 60 minutes

Total number of times ^{heart} ~~beats~~ beats in an hour =

$$72 \times 60 =$$

$$\begin{array}{r} 72 \\ \times 60 \\ \hline 00 \\ + 432 \\ \hline 4320 \end{array}$$

∴ It beats 4320 times in an hour.

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

Number of chocolates in a box = 112

Number of boxes = 42

Total number of chocolates = $112 \times 42 =$

4704

$$\begin{array}{r}
 112 \\
 \times 42 \\
 \hline
 224 \\
 448 \\
 \hline
 4704
 \end{array}$$

∴ There are 4704 chocolates in 42 boxes.

