

Hw

01/09/21

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(4) On childrens day each child was given 15 chocolates. How many chocolates were given to 783 students?

Ans: number of chocolate each child was given = 15

number of students = 783

Total number chocolate were given = 783×15
11745 chocolate
Chocolates

$$\begin{array}{r} \cancel{4} \cancel{4} \\ 783 \\ \times 15 \\ \hline 3915 \\ + 783 \\ \hline 11745 \end{array}$$

∴ 11745 chocolate were given to 783 students.

(5) In a school there are 2345 students each in the Primary, middle, senior and senior secondary sections respectively. How many students are there in all?

Ans Number of students in each section = 2345
Number of sections = 4

Total number of students in all = $2345 \times 4 = 9380$ students

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

∴ 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 Number of times heart beats in a minute = 72
Number of times heart beats in an hour = 60 minutes
Total number of times heart beats = $72 \times 60 = 4320$

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

∴ The heart will beat 4320 times in an hour.

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

Ans) Number of chocolate in a box = 112

Number of boxes = 42

Total number of chocolate = $112 \times 42 = 4704$
chocolates

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

\therefore 4704 chocolates will be there in 42 boxes.