

SATISH CHANDRA MEMORIAL SCHOOL

CLASS: III SUBJECT: MATHEMATICS

CH12: CAN WE SHARE?

WORKSHEET : 30

- 1) Alka bought 18 apples. 3 apples got spoiled. Remaining apples she divided equally among her three cousins. How many apples will each cousin get? [Ans-5]

Handwritten solution for the problem:

① Number of apples Alka bought = 18
" " " " got spoiled = - 3

∴ No. of apples left = 15

No. of persons = 3

∴ No. of apples each person will get = $15 \div 3$

$$\begin{array}{r} 3 \overline{) 15} \quad 5 \\ \underline{- 15} \\ 00 \end{array} = 5$$

Every
Each person will get 5 apples each.

02-07-20 00:00

- 3) There are 5 boxes. Each box has one dozen pencils. All the pencils are divided equally among 6 students. How many pencils will each child have? [Ans-10]

3) No. of boxes = 5

No. of pencils in one box = 1 dozen
= 12

∴ Total no. of pencils in 5 boxes = $\begin{array}{r} 12 \\ \times 5 \\ \hline 60 \end{array}$

No. of Students = 6

∴ No. of pencils each student will get = $60 \div 6 = 10$

$$\begin{array}{r} 6 \overline{) 60} \quad 10 \\ \underline{-6} \\ 00 \end{array}$$

Ans) Every student will get 10 pencils each.

4) Siya has Rs.100, Rishi has Rs.20 and Neha has Rs.80. Total money they are donating for charity which will be distributed equally among 4 people. How much money will each person get?

[Ans-Rs.50]

4) Amount of money Siya has = Rs 100
" " " Rishi " = Rs 20
" " " Neha " = Rs 80

∴ Total amount of money = Rs 200
3 of them have together

No. of persons = 4

Amount of money each person will get = $\frac{Rs\ 200}{4}$

$$\begin{array}{r} 4 \overline{) 200} \quad 50 \\ \underline{- 20} \quad \downarrow \\ 000 \end{array} = Rs\ 50$$

∴ Every person will get Rs 50 each.