



Self Practice 5C

1. Divide and write the answer.

(a) $45 \div 10$

Quotient = $\underline{4}$

Remainder = $\underline{5}$

(d) $489 \div 100$

Quotient = $\underline{4}$

Remainder = $\underline{89}$

(g) $8942 \div 1000$

Quotient = $\underline{8}$

Remainder = $\underline{942}$

(b) $595 \div 10$

Quotient = $\underline{59}$

Remainder = $\underline{5}$

(e) $6065 \div 100$

Quotient = $\underline{60}$

Remainder = $\underline{65}$

(h) $80452 \div 1000$

Quotient = $\underline{80}$

Remainder = $\underline{452}$

(c) $2567 \div 10$

Quotient = $\underline{256}$

Remainder = $\underline{7}$

(f) $47894 \div 100$

Quotient = $\underline{478}$

Remainder = $\underline{94}$

(i) $645312 \div 1000$

Quotient = $\underline{645}$

Remainder = $\underline{312}$

Class-IV
Maths

Self Practice 5D (pg-71)

WORD PROBLEMS

Q: 1190 spoons were being packed into boxes. Each box had the capacity of 14 spoons. How many boxes were needed?

Sol: Number of spoons = 1190

Number of spoon in a box = 14

Number of boxes needed for 1190 spoons = $1190 \div 14$

$$\begin{array}{r} 85 \\ 14 \overline{) 1190} \\ \underline{-112} \\ 0070 \\ \underline{-70} \\ 00 \end{array}$$

Thus, 85 boxes needed for 1190 spoons.

Class-IV
Maths

Self Practice 5D (pg-71)

WORD PROBLEMS

Q3 Mr. Patel's car has travelled 770 km equally over 22 days. How many kilometres has he travelled in 1 day?

Sol. Distance travelled in 22 days = 770 km
Distance travelled in a day = $770 \div 22$

$$\begin{array}{r} 35 \\ 22 \overline{) 770} \\ \underline{-66} \\ 110 \\ \underline{-110} \\ 000 \end{array}$$

Thus, Mr. Patel travelled 35 km in a day

Class-IV
Maths

Self Practice 5D (pg-71)

WORD PROBLEMS

Q5 A book contained 2652 pages. Aradhya said she would read 17 pages a day. How many days would it take her to read the book?

Sol. Number of pages in a book = 2652
Number of pages read in a day = 17
Number of days taken for 2652 pages = $2652 \div 17$

$$\begin{array}{r} 156 \\ 17 \overline{) 2652} \\ \underline{-17} \\ 95 \\ \underline{-85} \\ 102 \\ \underline{-102} \\ 000 \end{array}$$

Thus, 156 days taken to read
2652 days

Maths

Self Practice 5D (pg-71)

WORD PROBLEMS

Q8 A prize money of ₹6633 was distributed equally among 11 players of a cricket team. How much did each player get?

Sol: Prize money divided among 11 players = ₹6633
Prize money each player get = ₹6633 ÷ 11

$$\begin{array}{r} 603 \\ 11 \overline{) 6633} \\ \underline{-66} \\ 0033 \\ \underline{-33} \\ 00 \end{array}$$

Thus, ₹ 603 each player get as prize money.

Class-IV
Maths

Self Practice 5D (pg-71)

WORD PROBLEMS

Q10. A sum of ₹96525 is to be divided equally among 46 persons. How much will each person receive and how much will be left?

Sol. Money divided among 46 person = ₹96525
Money each person get = ₹96525 ÷ 46

$$\begin{array}{r} 2098 \\ 46 \overline{) 96525} \\ \underline{-92} \\ 452 \\ \underline{-414} \\ 385 \\ \underline{-368} \\ 17 \end{array}$$

Thus, each person get is ₹ 2098 and ₹17 leftovers.