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Sub: Maths
Class: III A+B+C+D

Chapter-2 Additions.

Example 1.

Addition without Regrouping.

Th	H	T	O	
2	4	5	3	
+ 3	5	2	6	

Step one: Add the ones $3+6=9$
 Step two: Add the tens $5+2=7$
 Step three: Add the hundred $4+5=9$
 Step four: Add the thousand $2+3=5$

Exercise 2(A)

1. Find the sum.

a.
$$\begin{array}{r} 2157 \\ + 4502 \\ \hline 6659 \end{array}$$

b.
$$\begin{array}{r} 3248 \\ + 1730 \\ \hline 4978 \end{array}$$

2. Add.

a. $7182 + 1614$

Ans.
$$\begin{array}{r} 7182 \\ + 1614 \\ \hline 8796 \end{array}$$

b. $2987 + 3010$

Ans.
$$\begin{array}{r} 2987 \\ + 3010 \\ \hline 5997 \end{array}$$

3. Write the numbers in columns and add.

a. 2451 and 5347

$$\begin{array}{r} 2451 \\ + 5347 \\ \hline 7798 \end{array}$$

b. 3526 and 4312

$$\begin{array}{r} 3526 \\ + 4312 \\ \hline 7838 \end{array}$$

Exercise 2(B)

1. Add the following.

$$\begin{array}{r} \text{a. } 7 \ 1 \ 3 \ 6 \\ + \quad 1 \ 7 \ 7 \\ \hline 7 \ 3 \ 1 \ 3 \end{array}$$

$$\begin{array}{r} \text{b. } 3 \ 7 \ 8 \ 5 \\ + \ 2 \ 5 \ 5 \ 6 \\ \hline 6 \ 3 \ 4 \ 1 \end{array}$$

2. Add the following.

$$\begin{array}{r} \text{a. } 1 \ 5 \ 5 \ 8 \\ + \ 2 \ 1 \ 3 \ 0 \\ \hline 4 \ 2 \ 1 \ 0 \\ \hline 7 \ 8 \ 9 \ 8 \end{array}$$

$$\begin{array}{r} \text{b. } 4 \ 3 \ 0 \ 5 \\ + \ 2 \ 0 \ 9 \ 4 \\ \hline 1 \ 3 \ 1 \ 5 \\ \hline 8 \ 7 \ 1 \ 4 \end{array}$$

3. Find the sum.

a. $1976 + 3537$

$$\begin{array}{r} \text{Ans. } 1 \ 9 \ 7 \ 6 \\ + \ 3 \ 5 \ 3 \ 7 \\ \hline 5 \ 5 \ 1 \ 3 \end{array}$$

b. $3856 + 1590$

$$\begin{array}{r} \text{Ans. } 3 \ 8 \ 5 \ 6 \\ + \ 1 \ 5 \ 9 \ 0 \\ \hline 5 \ 4 \ 4 \ 6 \end{array}$$

Exercise 2(C)

1. Fill in the blanks

a. $5634 + 2342 = 2342 + \underline{5634} = 7976$

b. $5214 + 3274 = 3274 + 5214 = \underline{8488}$

c. $195 + 625 + 111 = 625 + 111 + 195 = \underline{931}$

d. $715 + \underline{535} + 378 = 535 + \underline{378} + 715 = 1628$

e. $604 + 381 + \underline{104} = 381 + 604 + \underline{104} = 1089$

Exercise 2(E)

WORD PROBLEMS

1. There are 2735 bananas and 3426 apples in a fruit store. How many fruits are there in all?

SOLUTION

$$\begin{array}{r} \text{Number of Bananas } 2735 \\ \text{Number of Apples } + \underline{3426} \\ \hline 6161 \end{array}$$

Ans: There are 6161 total fruits in a fruit store.

2. A bookseller has two stores one of them has 4837 books and the other has 5012 books. How many books in all does the book seller have in these two stores?

SOLUTION

$$\begin{array}{r} \text{Number of Books in first store} \quad 4837 \\ \text{Number of Books in second store} \quad + \underline{5012} \\ 9849 \end{array}$$

Ans: Bookseller has total 9849 books.

3. Find the sum of the greatest 2 digit number and greatest 3 digit number?

SOLUTION

$$\begin{array}{r} \text{Greatest two digit number} \quad 99 \\ \text{Greatest three digit numbers} \quad + \underline{999} \\ 1098 \end{array}$$

Ans: Sum of greatest 2 digit number and greatest 3 digit number are 1098.

4. Ankit brought textbooks for Rs. 7645 and notebook for Rs. 3467. How much money did he spent in all?

SOLUTION

$$\begin{array}{r} \text{Textbooks for Rs.} \quad 7645 \\ \text{Notebooks for Rs.} \quad + \underline{3467} \\ 11112 \end{array}$$

Ans: Ankit spent total Rs.11112 for textbook and notebook.

HOME WORK

Ex 2(a) Q1. c, d, e, f

Q2. c

Q3. c

Ex 2(b) Q1 c, d

Q2 c, d

Ex 2(c) Q. No. 5, 6, 7, 8