MONTH : JANUARY

SESSION : 5

CLASS :V

SUBJECT : MATHEMATICS

CHAPTER NUMBER: 19

CHAPTER NAME : MONEY

SUB-TOPIC : ADDITION AND SUBTRACTION OF MONEY.

EXERCISE 19 B

LEARNING OBJECTIVE :

Enable learners :

- **To identify and read out the names of money notes and coins.**

- **To know about the currency of our country.**

- **To add and subtract to know the value of money.**

LET'S KNOW ABOUT THE CURRENCY

US Dollar

South Korean Won

Bangladeshi Taka

Pound

Japanese Yen

Chinese Yuan

Russian Ruble

Euro

Franc

MONEY

ADDITION & SUBTRACTION OF MONEY

1. Write the given amounts in figures in decimal notation.
2.   Add or subtract as any other decimal number.

EXAMPLE:Add : ₹ 5 2 7 . 3 8 and ₹ 4 5 . 8 5

Sub : ₹ 8 9 8 . 9 8 and ₹ 4 6 9 . 8 5

```
        1  1   1
     ₹ 5 2 7 . 3 8
   + ₹    4 5 . 8 5
   _____
     ₹  5 7 3 . 2 3
```

```
            8 18
     ₹ 8 9 8 . 9 8
   - ₹ 4 6 9 . 8 5
   _____
     ₹  4 2 9 . 1 3
```

1. Add the following amount.

a. ₹ 512 . 40 and ₹ 65 . 95

```
          1
  ₹  5 1 2 . 4 0
+ ₹     6 5 . 9 5
  ₹  5 7 8 . 3 5
```

b. ₹ 815 and ₹ 7 5 . 4 5

```
         1
  ₹  8 1 5 . 0 0
+ ₹     7 5 . 4 5
  ₹  8 9 0 . 4 5
```

c. ₹ 9765 . 42 and ₹ 4564 . 94

```
       1 1 1 1
  ₹  9 7 6 5 . 4 2
+ ₹  4 5 6 4 . 9 4
  ₹ 1 4 3 3 0 . 3 6
```

d. ₹ 57495.44 and ₹ 94754.95

```
     1 1 1 1 1
  ₹  5 7 4 9 5 . 4 4
+ ₹  9 4 7 5 4 . 9 5
  ₹ 1 5 2 2 5 0 . 3 9
```

2. Subtract the following

a. ₹ 45 . 50 from ₹ 100

```
          9  9    100
    ₹ 1  0  0 . 0  0
  - ₹     4  5 . 5  0
  ┌─────────────────┐
  │   ₹  5 4 . 5 0   │
  └─────────────────┘
```

b. ₹ 855 . 45 from ₹ 1000 . 25

```
        9  9  9   125
  ₹ 1  0  0  0 . 2  5
  - ₹     8  5  5 . 4  5
  ┌──────────────────┐
  │   ₹  1 4 4 . 8 0  │
  └──────────────────┘
```

c.   ₹ 9540 from ₹ 12450 . 47

```
      11  14
    ₹ 1  2  4  5  0 . 4  7
  - ₹        9  5  4  0 . 0  0
  ┌───────────────────────┐
  │    ₹  2 9 1 0 . 4 7    │
  └───────────────────────┘
```

d.   ₹ 85134 . 92 from ₹ 194556

```
        8  14     5    100
    ₹ 1  9  4  5  5  6 . 0  0
  - ₹     8  5  1  3  4 . 9  2
  ┌──────────────────────────┐
  │   ₹  1 0 9 4 2 1 . 0 8    │
  └──────────────────────────┘
```

3. Smrity , Saroj and Sandhya have ₹ 215.05, ₹215.50 , ₹ 215.25 in their bags. How much money they have in all?

Money Smrity has =   ₹ 215. 05

Money Saroj has =   ₹ 215. 50

Money Sandhya has =   ₹ 215. 25

Total amount they have in all = ₹ 215. 05 + ₹ 215. 50 + ₹ 215. 25

= ₹ **6 4 5 . 8 0**

        1   1
    ₹ 2 1 5 . 0 5
  + ₹ 2 1 5 . 5 0
    ₹ 2 1 5 . 2 5
    ₹ **6 4 5 . 8 0**

Therefore they have ₹ 6 4 5 . 8 0 in their bags.

4. Rahul purchased trouser worth ₹ 1575.60 , T-shirt worth ₹ 999.50, socks worth ₹ 254.20 and shoes worth ₹ 2590.70. How much money did he spend altogether?

Cost of trouser =   ₹ 1575.60

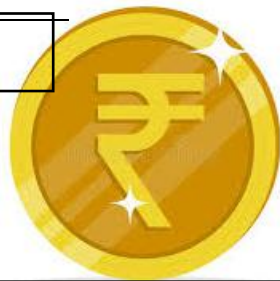Cost of t-shirt = ₹ 999.50

Cost of socks = ₹ 254.20

Cost of shoes = ₹ 2590.70

Total amount spent =   ₹ 1575.60 +₹ 999.50 + ₹ 254.20 + ₹ 2590.70

= ₹ 5 4 2 0

```
        2 3 2 2
  ₹ 1 5 7 5 . 6 0
+ ₹     9 9 9 . 5 0
  ₹     2 5 4 . 2 0
      2 5 9 0 . 7 0
  ₹ 5 4 2 0 . 0 0
```

Thus, he spent ₹ 5 4 2 0.

5. Jack got Rs. 1000 as pocket money. He spent ₹ 655.75 on books and ₹125.30 on fast food. Find the amount of money left with him.

Jack's pocket money = ₹ 1000

Money spent on books = ₹ 655.75

Money spent on fast food = ₹ 125.30

Total money spent = ₹ 655.75 + ₹ 125.30 = ₹ **7 8 1 . 0 5**

```
      1 1
  ₹ 6 5 5 . 7 5
+ ₹ 1 2 5 . 3 0
_____
  ₹ 7 8 1 . 0 5
```

Money left with him = ₹ 1000 - ₹ 781.05

= ₹ **2 1 8 . 9 5**

```
    9 9 9  1 0 0
  ₹ 1 0 0 0 . 0 0
- ₹   7 8 1 . 0 5
_____
  ₹   2 1 8 . 9 5
```

So Jack is left with ₹ **2 1 8 . 9 5**

Complete Exercise 19 B no.1 , 2, 6 and 7 in the copy.

Students are able:

- To identify and read out the names of money notes and coins.

- To know about the currency of our country.

- To add and subtract to know the value of money.

THANKING YOU
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