

Topic :- Ch-8 (Money)

Sub topic :- Add and subtract.

Classwork :- Warm up Exercise.

Add :-

a) ₹ 56.73 + ₹ 169.50

$$\begin{array}{r} \textcircled{1} \textcircled{1} \textcircled{1} \\ \textcircled{1} \textcircled{1} \textcircled{1} \\ \text{₹ } 56.73 \\ + \text{₹ } 169.50 \\ \hline \text{₹ } 226.23 \end{array}$$

b), c) → student's work.

Subtract :-

a) ₹ 47 - ₹ 46.90

$$\begin{array}{r} 6 10 \\ \text{₹ } 47.00 \\ - \text{₹ } 46.90 \\ \hline 0.10 \end{array}$$

b, c → student's work.

Q. Garvita bought - ~~books~~ - ~~more~~ books

$$\begin{array}{rcl} \text{cost of books} & = & \text{₹ } 193.75 \\ & & \text{₹ } 400.50 \\ & & \text{₹ } 99.20 \end{array}$$

Total cost = ₹ 693.45

Q. Gurbachan spent now ?

Total money = ₹ 2000

Money spent = ₹ 475.80

Money left	=	₹ 2000.00
	-	₹ 475.80
		₹ 1524.20

N

classwork :- Ex - 8A

1. Multiply :-

a) ₹ 16.25 × 4

⇒

$$\begin{array}{r} 16.25 \\ \times 4 \\ \hline 55.00 \end{array}$$

que - b, c, d ^{to be} solved by students

2. Divide :-

a) ₹ 11 by 2

$$\begin{array}{r} 2 \overline{) 11} \quad 5.5 \\ \underline{10} \\ 10 \\ \underline{10} \\ 0 \end{array}$$

= ₹ 5.50

b, c, d → to be solved by students.

Classwork - Ex - 8A

3) Earning of Rajveer = ₹ 475.50
per day.

$$\begin{aligned}\text{Earning in 30 days} &= 30 \times ₹ 475.50 \\ &= ₹ 14,265\end{aligned}$$

4) Rent paid in a month = ₹ 8530
1 year = 12 months.

$$\begin{aligned}\text{So, Rent paid in a year} &= ₹ 8530 \times 12 \\ &= ₹ 1,02,360\end{aligned}$$

$$\begin{aligned}5) \text{ Cost of item} &= ₹ 150.75 \\ \text{Cost of two such items will be} & ₹ 150.75 \times 2 \\ &= ₹ 301.5\end{aligned}$$

She gave ₹ 500 to shopkeeper.

$$\begin{aligned}\text{Money returned} &= ₹ 500 - ₹ 301.5 \\ &= ₹ 198.50\end{aligned}$$

$$\begin{array}{rcl} 6) & 1 - ₹ 2000 \text{ note} & = ₹ 2000 \\ & 3 - ₹ 500 \text{ note} & = ₹ 1500 \\ & 4 - ₹ 100 \text{ note} & = ₹ 400 \\ & & \hline & & ₹ 3900 \end{array}$$

$$\text{Money left} = ₹ 399.25$$

$$7) \text{ Cost of 15 packets chips} = ₹ 161.25$$

$$\text{Cost of 1 packet of chips}$$

$$= ₹ \frac{161.25}{15}$$

$$= ₹ 10.75$$

8) Ticket sold for ₹ 2373.50

No. of tickets sold = 47

Cost of one ticket = ₹ 2373.50 ÷ 47

= ₹ 50.50

9) Cost of 12 dozen pencils = ₹ 1404.

Cost of 1 dozen pencil = $\frac{\text{₹ } 1404}{12}$

= ₹ 117

Cost of 1 pencil = $\frac{\text{₹ } 117}{12}$ = ₹ 9.75