

C. 92
10-1-22

Exercise 19 B



1. Add the following amounts

a) ₹ 512.40 and ₹ 65.95

Ans ⇒

$$\begin{array}{r} \textcircled{1} \\ 512.40 \\ + 65.95 \\ \hline 578.35 \end{array}$$

b) ₹ 815 and ₹ 75.45

Ans ⇒

$$\begin{array}{r} \textcircled{1} \\ 815.00 \\ + 75.45 \\ \hline ₹ 890.45 \end{array}$$

c) ₹ 9765.42 and ₹ 4564.94

Ans ⇒

$$\begin{array}{r} 9765.42 \\ + 4564.94 \\ \hline 14330.36 \end{array}$$

(d) ₹ 57495.44 and ₹ 94754.95

① ① ① ① ①

$$\begin{array}{r} \text{Ans} \Rightarrow + 57495.44 \\ \quad \quad \quad \underline{94754.95} \\ \hline \underline{152250.39} \end{array}$$

1. Add the following amounts.

e) ₹ 65457.68 and ₹ 4576.62 and ₹ 452.50

$$\begin{array}{r}
 \text{Ans} \Rightarrow \quad \textcircled{0} \textcircled{0} \textcircled{0} \textcircled{0} \textcircled{0} \textcircled{0} \\
 65457.68 \\
 + \quad 4576.62 \\
 \hline
 \quad \quad 452.50 \\
 \hline
 \underline{70486.80}
 \end{array}$$

f) ₹ 45947.45, ₹ 8156 and ₹ 816.40

$$\begin{array}{r}
 \text{Ans} \Rightarrow \quad \textcircled{0} \textcircled{0} \textcircled{0} \textcircled{0} \\
 45947.45 \\
 + \quad 8156.00 \\
 \hline
 \quad \quad 816.40 \\
 \hline
 \underline{54919.85}
 \end{array}$$

g) ₹ 95125.10, ₹ 8156 and ₹ 816.40

$$\begin{array}{r}
 \textcircled{0} \textcircled{0} \textcircled{0} \\
 95125.10 \\
 + \quad 8156.00 \\
 \hline
 \quad \quad 816.40 \\
 \hline
 \underline{104097.50}
 \end{array}$$

h) ₹ 75146.85, ₹ 4594.40, ₹ 7.65 and ₹ 0.45

Ans ⇒

$$\begin{array}{r}
 \textcircled{1} \textcircled{1} \textcircled{2} \textcircled{1} \\
 75146.85 \\
 + 4594.40 \\
 \quad 7.65 \\
 \quad \quad 0.45 \\
 \hline
 \underline{79749.35}
 \end{array}$$

i) ₹ 85159, ₹ 45225.20, ₹ 12.45 and ₹ 1.75

Ans ⇒

$$\begin{array}{r}
 \textcircled{1} \quad \textcircled{1} \textcircled{1} \textcircled{1} \\
 85159.00 \\
 + 45225.20 \\
 \quad 12.45 \\
 \quad \quad 1.75 \\
 \hline
 \underline{130398.40}
 \end{array}$$

(d) ₹ 85134.92 from ₹ 194556

(d)

Ans →

$$\begin{array}{r}
 8 14 5 10 10 \\
 \underline{194556.00} \\
 85134.92 \\
 \hline
 109421.08
 \end{array}$$

(e) ₹ 90506.20 from ₹ 122456.10

(e)

Ans →

$$\begin{array}{r}
 12 14 4 5 11 \\
 \underline{122456.10} \\
 90506.20 \\
 \hline
 31949.90
 \end{array}$$

(f) ₹ 88546.75 from ₹ 245125.60

(f)

Ans →

$$\begin{array}{r}
 13 14 10 11 14 15 \\
 8 4 0 4 5 \\
 \underline{245125.60} \\
 88546.75 \\
 \hline
 156578.85
 \end{array}$$

g) ₹ 45125.50 from ₹ 95465.10

Ans →

$$\begin{array}{r}
 54^{\text{th}} \text{ 11} \\
 \underline{95465.10} \\
 \underline{45125.50} \\
 \hline
 50339.60
 \end{array}$$

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

Money Smrity has = ₹ 215.05

Money Sasroj has = ₹ 215.50

Money Sandhya has = ₹ 215.25

$$\begin{array}{r} \textcircled{1} \\ 215.05 \\ + 215.50 \\ \hline 215.25 \\ \hline 635.80 \end{array}$$

So, they have ₹ 635.80 in all.

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

Money Rahul spent on trousers = ₹ 1575.60

Money He spent on T-shirt = ₹ 999.50

Money He spent on socks = ₹ 254.20

Money He spent on shoes = ₹ 2590.70

$$\begin{array}{r} \textcircled{2} \textcircled{3} \textcircled{2} \textcircled{2} \\ 1575.60 \\ + \quad 999.50 \\ \quad 254.20 \\ \hline 2590.70 \\ \hline \underline{5420.00} \end{array}$$

So, Rahul has spent ₹ 5420 altogether.

6. Sumit earned ₹ 25600.60 in a month and his brother earned ₹ 22125.75 in a month. Who earned more and by how much?

Ans → Sumit earned more by ₹ 3474.85.

7. Gracy bought a dress for ₹ 1756.90 and a doll for ₹ 895.70. She gave ₹ 3000 to the shopkeeper. How much money did she get back?

Ans → Money Gracy Spent on a dress = ₹ 1756.90

Money she spent on a doll = ₹ 895.70

$$\begin{array}{r}
 \textcircled{1} \textcircled{1} \textcircled{1} \\
 \textcircled{1} \\
 1756.90 \\
 + 895.70 \\
 \hline
 2652.60 \textcircled{1} \\
 \times \begin{array}{cccc} 9 & 9 & 9 & 9 \\ \hline 10 & 10 & 10 & 10 \end{array} \\
 \hline
 3000.00 \\
 - 2652.60 \\
 \hline
 347.40
 \end{array}$$

So, She got ₹ 347.40 back.