

Chapter = 2

Addition and Subtraction

Q1. Solve the following:-

$$\begin{array}{r} \text{(i)} \quad 2942 \\ - 1056 \\ \hline 1886 \end{array}$$

$$\begin{array}{r} \text{(ii)} \quad 7431 \\ + 1629 \\ \hline 9060 \end{array}$$

$$\begin{array}{r} \text{(iii)} \quad 6075 \\ + 3146 \\ \hline 9221 \end{array}$$

$$\begin{array}{r} \text{(iv)} \quad 4875 \\ + 2156 \\ \hline 7031 \end{array}$$

$$\begin{array}{r} \text{(v)} \quad 5000 \\ - 2552 \\ \hline 2448 \end{array}$$

$$\begin{array}{r} \text{(vi)} \quad 8808 \\ - 5303 \\ \hline 3505 \end{array}$$

$$\begin{array}{r} \text{(vii)} \quad 9421 \\ - 8372 \\ \hline 1049 \end{array}$$

$$\begin{array}{r} \text{(viii)} \quad 8521 \\ - 7372 \\ \hline 1149 \end{array}$$

Q2. Add the following:-

$$\begin{array}{r} \text{(i)} \quad 8725 \text{ and } 907 \Rightarrow 8725 \\ + 907 \\ \hline 9632 \end{array}$$

$$\begin{array}{r} \text{(ii)} \quad 7685 \text{ and } 2108 \Rightarrow 7685 \\ + 2108 \\ \hline 9793 \end{array}$$

$$\begin{array}{r} \text{(iii)} \quad 5113, 1999 \text{ and } 638 \Rightarrow 5113 \\ + 1999 \\ + 638 \\ \hline 7750 \end{array}$$

$$(iv) \quad 8999 \text{ and } 1001 = \begin{array}{r} 8999 \\ + 1001 \\ \hline 10000 \end{array}$$

Q3. Subtract the following:-

$$(i) \quad 840 \text{ from } 3944 \Rightarrow \begin{array}{r} 3944 \\ - 840 \\ \hline 3104 \end{array}$$

$$(ii) \quad 2407 \text{ from } 4817 \Rightarrow \begin{array}{r} 4817 \\ - 2407 \\ \hline 2410 \end{array}$$

$$(iii) \quad 4999 \text{ from } 6000 \Rightarrow \begin{array}{r} 6000 \\ - 4999 \\ \hline 1001 \end{array}$$

$$(iv) \quad 7986 \text{ from } 8344 \Rightarrow \begin{array}{r} 8344 \\ - 7986 \\ \hline 358 \end{array}$$

Q4. Find the addition of largest number of four digits and largest number of three digits.

$$\begin{array}{r} \text{Ans} \quad \text{Largest Numbers} \Rightarrow \begin{array}{r} \textcircled{1} \textcircled{1} \textcircled{1} \\ 9999 \\ + 999 \\ \hline 10998 \end{array} \end{array}$$

Q5. Ramesh deposited ₹ 2850 _____ both months.

$$\begin{array}{r}
 \text{Ans January} \Rightarrow \overset{\textcircled{1}}{\text{₹}} \overset{\textcircled{1}}{2} 8 5 0 \\
 \text{February} \Rightarrow \text{₹} + 3 6 5 0 \\
 \hline
 \text{Total} \Rightarrow \underline{\underline{6 5 0 0}}
 \end{array}$$

Q6. Anshu bought a cycle for ₹ 2999 _____ both cycles.

$$\begin{array}{r}
 \text{Ans Anshu bought a cycle for} = \text{₹ } 2999 \\
 \text{Ruchi bought a cycle for} = \text{₹ } 2650 \\
 \text{difference} \Rightarrow \underline{\underline{349}}
 \end{array}$$

Q7. Sum of two no. _____ other no.

$$\begin{array}{r}
 \text{Ans Total no} \Rightarrow 7678 \\
 \text{First no} \Rightarrow \underline{4613} \\
 \text{other no} \Rightarrow \underline{\underline{3065}}
 \end{array}$$

Q8. Mohan has _____ have now?

$$\begin{array}{r}
 \text{Ans Mohan has an amount of} \Rightarrow \text{₹ } 10,000 \\
 \text{total money spent} \quad \quad \quad - \quad \underline{6,100} \\
 \text{remaining money} \quad \quad \quad \quad \quad \underline{\underline{3,900}}
 \end{array}$$

$$\begin{array}{r}
 \text{He bought wheat for} \Rightarrow \overset{\textcircled{1}}{\text{₹}} 4500 \\
 \text{He bought rice for} \Rightarrow \text{₹ } + 1600 \\
 \text{total money spent} \quad \quad \quad \underline{\underline{6100}}
 \end{array}$$

Q9. A total of 8976 _____ third phase?

Ans total childrens = 8976
 no. of students in Ist Phase = 5705
 Ist and IInd Phase ⇒ _____
 no. of students in IIIrd Phase ⇒ 3271

no. of Student in Ist Phase ⇒ $\begin{array}{r} 2780 \\ +2925 \\ \hline 5705 \end{array}$

no. of Student in IInd Phase ⇒ _____
 total students in both Phase ⇒ 5705

Q10. Add or Subtract the following within Indian Numeral System,

(i) $\begin{array}{r} 2465 \\ 8348 \\ + \\ \hline 6922 \end{array}$

(ii) $\begin{array}{r} 2246 \\ +8569 \\ \hline 10815 \end{array}$

(iii) $\begin{array}{r} 5623 \\ +9568 \\ \hline 15191 \end{array}$

(iv) $\begin{array}{r} 2846 \\ +8592 \\ \hline 11438 \end{array}$

(v) $\begin{array}{r} 9625 \\ -5644 \\ \hline 3981 \end{array}$

(vi) $\begin{array}{r} 6328 \\ -4598 \\ \hline 1730 \end{array}$

(vii) $\begin{array}{r} 3462 \\ -2856 \\ \hline 606 \end{array}$

(viii) $\begin{array}{r} 8576 \\ -3056 \\ \hline 5520 \end{array}$

Q11. Find
Ans Am
Amc

Q12. R
Ans R
R

Q13. F
Ans C

Q14.
Ans

Q11. Find the total amount _____ bed for ₹ 2628.

Ans

Amount of an almirah	⇒	₹ 640
Amount of a bed for	⇒	₹ 2628
total Amount	⇒	<u>₹ 3268</u>

Q12. Rama bought a _____ cost of both.

Ans

Rama bought a table for	⇒	₹ 2840
Radha bought a table for	⇒	₹ 2980
∴ difference	⇒	<u>₹ 140</u>

Q13. Find the sum _____ four digits.

Ans

Greatest four digits	⇒	9999 9999
Smallest four digits	⇒	<u>1000</u>
Sum	⇒	<u>10999</u>

Q14. 268 Students _____ who were failed.

Ans

Total no. of students	⇒	268
passed students	⇒	<u>200</u>
failed students	⇒	<u>68</u>

Q15. If sum of two number _____ find the other.

Ans Addition of no \Rightarrow
$$\begin{array}{r} 9 \ 6 \ 3 \ 2 \\ \text{one no} \quad \quad \Rightarrow - 3 \ 6 \ 8 \ 8 \\ \hline \text{Second no} \quad \Rightarrow 4 \ 6 \ 6 \ 8 \end{array}$$

Q16. 224 m cloth _____ of cloth.

Ans Cloth used in three curtains \Rightarrow
$$\begin{array}{r} 2 \ 2 \ 4 \\ \text{Cloth used in 5 curtains} \Rightarrow + 2 \ 6 \ 8 \\ \hline \text{total cloth} \quad \quad \quad \Rightarrow 8 \ 9 \ 2 \end{array}$$

Q17. Ritu has ₹ 575 _____ Renu have ?

Ans. Ritu has \Rightarrow ₹ $\overset{①}{575}$
Sweta has less \Rightarrow ₹ 190
Renu have $\underline{\underline{765}}$

Q18. Mr. Ajay _____ with him ?

Ans He bought fish for \Rightarrow ₹ $\overset{①}{150}$
He bought oil for \Rightarrow ₹ 90

He bought Vegetables for \Rightarrow ₹ 75
he spent $\underline{\underline{215}}$

$$\begin{array}{r}
 \text{total money} \Rightarrow \text{₹ } 525 \\
 \text{he spent} \Rightarrow \underline{\text{₹ } 210} \\
 \text{left money} \Rightarrow \underline{\text{₹ } 315} \\
 \hline
 \text{₹ } 210
 \end{array}$$

19. A factory _____ two years?

$$\begin{array}{r}
 \text{helicopters produced in 2014} \Rightarrow 6849 \\
 \text{helicopters produced in 2015} \Rightarrow + 6574 \\
 \hline
 \text{total production} \quad \underline{13,423}
 \end{array}$$

20. 1543 people _____ Second year?

$$\begin{array}{r}
 \text{people appeared in an exam} \Rightarrow 1543 \\
 \text{more ~~for~~ people appeared in exam} \Rightarrow + 893 \\
 \hline
 \text{next year} \\
 \text{total people appeared in second year} \Rightarrow \underline{2436}
 \end{array}$$

Q21. The Sales turnover _____ in 2016?

Ans Sales in 2016 was =) ₹ 5 8 4 7
Sales in 2015 was =) ₹ 4 7 4 8
Sales increased in 2016 was =) ₹ 1 0 9 9

Ques The difference \longleftarrow number.

Ans Greater no = 1561
difference no = -891
other no \Rightarrow 640

Q23. In the year _____ four villages.

Ans

I st Village govt. Spent	\Rightarrow ₹ 2893
II nd Village govt. Spent	\Rightarrow ₹ 2713
III rd Village govt. Spent	\Rightarrow ₹ 1745
IV th Village govt. Spent	\Rightarrow ₹ 5712
total spent	\Rightarrow <u>13,063</u>

Q24. The population of a village _____ Village?

Ans

no. of people died	\Rightarrow 2807
no. of people moved to other city	\Rightarrow <u>+1347</u>
no. of people	<u>4154</u>

$$\begin{array}{r} \text{total no. of people in village was } \Rightarrow 7832 \\ \text{no. of people moved } \Rightarrow \underline{4154} \\ \text{no. of people were left in the village } \underline{\underline{3678}} \end{array}$$