

Class -2, Subject-Mathematics.

Chapter-4, Addition.

Q.1. Find the sum. Check your addition.

T O	T O	T O	T O				
4 4	1 4	5 1	3 2				
1 0	2 2	1 7	1 1				
+ 3 5	+ 3 1	+ 2 0	+ 5 3				
<table border="1"><tr><td>8 9</td></tr></table>	8 9	<table border="1"><tr><td>6 7</td></tr></table>	6 7	<table border="1"><tr><td>8 8</td></tr></table>	8 8	<table border="1"><tr><td>9 6</td></tr></table>	9 6
8 9							
6 7							
8 8							
9 6							

T O	T O	T O	T O				
2 3	3 6	2 3	4 5				
1 5	4 2	5 5	1 2				
+ 4 0	+ 1 1	+ 2 1	+ 2 1				
<table border="1"><tr><td>7 8</td></tr></table>	7 8	<table border="1"><tr><td>8 9</td></tr></table>	8 9	<table border="1"><tr><td>9 9</td></tr></table>	9 9	<table border="1"><tr><td>7 7</td></tr></table>	7 7
7 8							
8 9							
9 9							
7 7							

Q.2. In a car race, Vaibhav finished the first lap in 53 seconds. He took 28 seconds to complete the second lap and 17 seconds for the final lap. How much time did he take to finish the race?

Solu. In first lap he took 53 seconds.

In second lap he took 28 seconds.

In final lap he took 17 seconds.

Total time taken by Vaibhav to finish the race-

T O	
1	
5 3	
2 8	
+ 1 7	
<table border="1"><tr><td>9 8</td></tr></table>	9 8
9 8	

98 seconds.

Q.3. on Independence Day, 43 students of class 1, 26 students of class 2 and 30 students of class 3 participated in the special assembly. How many students participated in all?

Solu. Number of students participated from class 1= 43

From class 2 = 26

From class 3= 30

Total no. of students participated in special assembly =

T	O
4	3
2	6
+ 3	0
9 9	

Ans. 99 students are participated in special assembly.

Q.4. Find the sum;

$\overset{1}{\text{T O}}$ 2 8 + 5 8 8 6	$\overset{1}{\text{T O}}$ 5 6 + 3 7 9 3	$\overset{1}{\text{T O}}$ 7 5 + 1 9 9 4	$\overset{1}{\text{T O}}$ 1 9 + 6 3 8 2
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Q4: Add

$\overset{1}{\text{T O}}$ 2 5 + 7 3 2	$\overset{1}{\text{T O}}$ 7 9 + 8 8 7	$\overset{1}{\text{T O}}$ 3 8 + 6 4 4	$\overset{1}{\text{T O}}$ 4 3 + 9 5 2
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Q5: Find the sum.

$\begin{array}{r} 1 \\ T \ O \\ 2 \ 8 \\ +5 \ 8 \\ \hline 8 \ 6 \end{array}$	$\begin{array}{r} 1 \\ T \ O \\ 5 \ 6 \\ +3 \ 7 \\ \hline 9 \ 3 \end{array}$	$\begin{array}{r} 1 \\ T \ O \\ 7 \ 5 \\ +1 \ 9 \\ \hline 9 \ 4 \end{array}$	$\begin{array}{r} 1 \\ T \ O \\ 1 \ 9 \\ +6 \ 3 \\ \hline 8 \ 2 \end{array}$	$\begin{array}{r} 1 \\ T \ O \\ 4 \ 7 \\ +2 \ 6 \\ \hline 7 \ 3 \end{array}$
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$\begin{array}{r} 1 \\ T \ O \\ 3 \ 5 \\ +3 \ 9 \\ \hline 7 \ 4 \end{array}$	$\begin{array}{r} 1 \\ T \ O \\ 6 \ 3 \\ +1 \ 8 \\ \hline 8 \ 2 \end{array}$	$\begin{array}{r} 1 \\ T \ O \\ 4 \ 9 \\ +2 \ 6 \\ \hline 7 \ 5 \end{array}$	$\begin{array}{r} 1 \\ T \ O \\ 5 \ 7 \\ +3 \ 7 \\ \hline 9 \ 4 \end{array}$	$\begin{array}{r} 1 \\ T \ O \\ 1 \ 8 \\ +4 \ 5 \\ \hline 6 \ 3 \end{array}$
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Q6. Shelly bought a pack of pencils for Rs. 16 and an eraser pen for Rs. 9. How much money did she spend in all?

Solution: -

Shelly bought a pack of pencils = Rs. 16

And an eraser = Rs. 09

Total money spend by her =

$$\begin{array}{r} 1 \\ T \ O \\ 1 \ 6 \\ + \ 9 \\ \hline 2 \ 5 \end{array}$$

Hence, the answer is Rs. 25.

Q7. Neil is reading a storybook. He read 35 pages on day 1 and 48 pages on day 2. How many pages did he read in the two days?

Solution: -

Neil has read pages in 1 day = 35

And on 2 day = 48

The total pages have read by him in 2 days =

$$\begin{array}{r} 1 \\ T \quad 0 \\ 3 \quad 5 \\ + 4 \quad 8 \\ \hline 8 \quad 3 \end{array}$$

Hence the answer is 83 pages.

Q8. For a circus show, 29 tickets were sold in the morning and 57 tickets were sold in the evening. How many tickets were sold in the day?

Solution: -

Tickets of circus show were sold in the morning = 29

And further in the evening = 57

The total tickets were sold for the circus show =

$$\begin{array}{r} 1 \\ T \quad 0 \\ 2 \quad 9 \\ + 5 \quad 7 \\ \hline 8 \quad 6 \end{array}$$

Hence the answer is 86 tickets.

Q.9. Add these numbers.

$$\begin{array}{r} \text{T O} \\ 1 \\ 32 \\ 49 \\ +18 \\ \hline \end{array}$$

$$\boxed{99}$$

$$\begin{array}{r} \text{T O} \\ 2 \\ 26 \\ 19 \\ +37 \\ \hline \end{array}$$

$$\boxed{82}$$

$$\begin{array}{r} \text{T O} \\ 2 \\ 48 \\ 29 \\ +17 \\ \hline \end{array}$$

$$\boxed{94}$$

$$\begin{array}{r} \text{T O} \\ 1 \\ 53 \\ 18 \\ +26 \\ \hline \end{array}$$

$$\boxed{97}$$

$$\begin{array}{r} \text{T O} \\ 2 \\ 29 \\ 37 \\ +28 \\ \hline \end{array}$$

$$\boxed{94}$$

$$\begin{array}{r} \text{T O} \\ 2 \\ 18 \\ 29 \\ +38 \\ \hline \end{array}$$

$$\boxed{85}$$

$$\begin{array}{r} \text{T O} \\ 1 \\ 34 \\ 25 \\ +38 \\ \hline \end{array}$$

$$\boxed{97}$$

$$\begin{array}{r} \text{T O} \\ 1 \\ 47 \\ 22 \\ +19 \\ \hline \end{array}$$

$$\boxed{88}$$

$$\begin{array}{r} \text{T O} \\ 1 \\ 21 \\ 19 \\ +28 \\ \hline \end{array}$$

$$\boxed{68}$$

$$\begin{array}{r} \text{T O} \\ 1 \\ 43 \\ 26 \\ +29 \\ \hline \end{array}$$

$$\boxed{98}$$

$$\begin{array}{r} \text{T O} \\ 1 \\ 58 \\ 13 \\ +24 \\ \hline \end{array}$$

$$\boxed{95}$$

$$\begin{array}{r} \text{T O} \\ 2 \\ 29 \\ 38 \\ +14 \\ \hline \end{array}$$

$$\boxed{81}$$

$$\begin{array}{r} \text{T O} \\ 2 \\ 48 \\ 16 \\ +28 \\ \hline \end{array}$$

$$\boxed{92}$$

$$\begin{array}{r} \text{T O} \\ 1 \\ 26 \\ 39 \\ +32 \\ \hline \end{array}$$

$$\boxed{97}$$

$$\begin{array}{r} \text{T O} \\ 2 \\ 28 \\ 48 \\ +18 \\ \hline \end{array}$$

$$\boxed{94}$$

Q.10. Word problems:

1. In a children's park, Pinky sees 9 kids on the slides, 6 kids on the see-saws and 8 kids on the swings. How many kids does she see in all?

Solution: - Number of children in the slides = 9

Number of children on the see-saws = 8

Number of children on the swings = 8

Total number of children saw by the pinky in the park =

$$\begin{array}{r} T \quad O \\ 0 \quad 9 \\ 0 \quad 8 \\ + \quad 8 \\ \hline 2 \quad 5 \end{array}$$

Hence answer is 25 children.

2. In a farm, there are 7 cows, 5 pigs and 9 hens. How many animals are there on the farm?

Solution: - Number of cows in the farm = 7

Number of pigs = 5

Number of hens = 9

Total number of animals in the farm = T O

7

5

Hence answer is 21 animals.

+ 9

21

3. In a class, 16 students come to the school on cycles, 10 by van and 19 by bus. How many students are there in the class?

Solution: - Number of students, come to the school on cycle = 16

By van = 10

By bus = 19

Total number of students in the class = 1

T O

1 6

1 0

+ 1 9

4 5

Hence answer is 45 students.