



CLASS: IV

Subject: Mathematics

Date: 12-05-2020

Topic: Mental Maths

Time Limit: 30 minutes

Worksheet No. : 3

[Copy the questions and solve them on a sheet of paper date wise. Keep the worksheets ready in a file to be submitted on the opening day.]

Mental Maths :-

1. Find the sum of the place values of each 5 in 52510. (**Find the two place values of 5 ,then add them**).
2. 10 Thousand = _____ tens.
3. $96712 = 9 * \underline{\quad} + 6 * \underline{\quad} + 7 * \underline{\quad} + 1 * \underline{\quad} + 2 * \underline{\quad}$. (**For example : $85213 = 8 * 10000 + 5 * 1000 + 2 * 100 + 1 * 10 + 3 * 1$**)

4. Skip counting by 500's.

Write next two numbers :-

2530 , _____ , _____ . (Add 500 in each step)

5. Ten Thousand - 1 =

6. Write the smallest 4-digit numbers ending in 7. (smallest 5-digit number ending in 7 is 10007.. Now think and answer)

7. $70\text{ cm} + 55\text{ cm} =$ _____ mm.(Hints: First add the given numbers then convert the answer into mm.. $1\text{ cm} = 10\text{ mm}$. So, $20\text{ cm} = 20 \times 10\text{ mm} = 200\text{ mm}$).

8. The largest number formed by the digits 2 ,7, 4, 5 (without repetition) is =

9. $460 + 900 = 1500 -$ _____ (First add the numbers given on the left side, then subtract the answer from 1500).

10. $\frac{7}{8} + \frac{3}{8} =$ (Hints : $\frac{5}{8} + \frac{1}{8} = \frac{5+1}{8} = \frac{6}{8}$)

11. What should be added to 5990 to get 6009 ? (Hints : Subtract the smaller number from the greater one).

12. 6 days = _____ hours.(1 day = 24 hours. Therefore, 9 days = (9×24) hours = 216 hours).

13. $15092 -$ _____ = 14001. (Subtract the smaller number from the greater one).

14. A Triangle has _____ sides.

15. 0 divided by 85 = _____ (when Zero is divided by a number, the answer is always Zero).

16. $9\text{ cm } 3\text{ mm} =$ _____ mm. ($7\text{ cm } 2\text{ mm} = (7 \times 10 + 2)\text{ mm} = (70 + 2)\text{ mm} = 72\text{ mm}$).

17. $1000 + 300 + 4 =$

18. A brick has = _____ faces and _____ edges. (Imagine your plastic pencil box as a brick and count the number of faces and edges).

19. $271 \times 10 =$

20. $4948 /$ _____ = 1 (A number when divided by itself, gives one).