

Mental Maths

1. $7 \times 1000 =$.
2. $245 + 0 =$.
3. $20 \times 4 \text{ tens} =$.
4. 50 more than 1354 =
5. 5467 comes just after =.
6. $500 - 4 \text{ tens} =$
7. $7.6 \times 1000 =$.
8. 25 less than 2345 =
9. 40563 is successor of 40562. (True/False)
10. $456 \times 5 =$.
11. $6543 - 3543 =$
12. Short form of $70000 + 300 + 30 + 6$
13. The predecessor of largest 5-digit number
14. 3 dozen =
15. The difference between place value and face value of 2 in 6205 =
16. Write greatest number using the digits 3, 1, 7, 9
17. $5675 + 1324 + 4908 =$
18. 2000 - one hundred fifteen.
19. 4 weeks = ----- days
20. The product of the face value of 5's in 4525 is ----

Q1. Write the numerals for the given number names:

- | | |
|---|---|
| a. Eleven thousand, four hundred eighty five. | b. Sixteen thousand, seven hundred fifty eight. |
| c. Thirty-eight thousand four hundred sixty five. | d. Forty-eight thousand four. |
| e. Eighty six thousand six hundred fifty eight. | f. Ninety-nine thousand one hundred four. |
| g. Fifteen thousand five hundred fifty five. | h. Eighteen thousand ninety. |
| i. Twenty thousand two hundred twelve. | j. Seventeen thousand six. |

Q2. Write the number name for the given numerals:

- | | | | | | | |
|------------|------------|------------|------------|------------|------------|------------|
| A. 32,456. | B. 24,487. | C. 76,509. | D. 15,208. | E. 23,460. | F. 12,098. | G. 33,453. |
| H. 53,235. | I. 45,376. | J. 60,456. | K. 44,309. | L. 42,009. | M. 66,809. | B. 23,143 |

Q3. Arrange in ascending order:

- | | |
|--------------------------------------|-------------------------------------|
| a. 1325, 13, 543, 56, 3258 | b. 12435, 456, 32456, 12356., 12345 |
| b. 34476, 345, 19856, 408, 3,897 | d. 1434, 2398, 23, 45985, 3245 |
| c. 34341, 234, 87609, 4656, 21343. | f. 2009, 20009, 2900, 20904, 20098 |
| g. 15609, 35466, 3667, 25467, 35467. | h. 432, 5436, 53567, 5764, 34568 |
| i. 23456, 3254, 24356, 3523, 5647. | J. 30986, 324, 12344, 45676, 34564 |

Q4 Arrange in descending order:

- | | |
|---------------------------------------|-------------------------------------|
| a. 41309, 42903, 3243, 53244, 53424 | b. 81004, 80041, 80014, 8000, 84100 |
| c. 4567, 34543, 234, 10983, 40002 | d. 34562, 1003, 40974, 45652, 34562 |
| e. 23546, 35476, 145, 09885, 34567. | f. 5467, 5467, 54768, 453, 54678 |
| g. 23532, 34563, 35467, 23232, 35765. | h. 5467, 3456, 54677, 234, 45678 |
| i. 32098, 32008, 32800, 32080, 3280. | j. 567, 43567, 45677, 56788, 6789 |

Q5 Write the smallest and the greatest number using 4, 2, 0, 6 and 1

Q6 Write the place value and face value of 7 in 76542

Q7. Write the difference of place value of 2's 8 in 68580.

Q8. Write the next number:

- | | | | |
|-------------------------|-------------------------|------------------------|------------------------|
| a.. 71875, 71885, ----- | b. 37100, 37300, ----- | c. 45326, 45626, ----- | d. 15432, 16432, ----- |
| e. 42981, 43981, ----- | f.. 12500, 12600, ----- | g. 54327, 54347, ----- | .h. 6005, 6008, ----- |

Q1. Write the greatest and smallest 5-digit numbers using 7,1,6,3,0 and find their difference.

Q2. Write the following in columns and add:

a. $7632+543+4321$ **B.** $4354+34+34532+2547$ **C.** $1657+34546+436+2236$ **D.** $453+12467+234+1213$ **e.** $4567+345+1234$ **F.** $3546+235+45$ **G.** $4309+4356+435$ **H.** $4879+456+432$

Q3. Find 4536 more than 13254

Q4. A desktop computer costs rs 31235. A laptop costs rs 17324 more. What is the cost of laptop? What is the total cost of both the computers?

Q5. There were 2345 workers in a factory. 1453 were men. How many were women?

Q6. The sum of two numbers is 56873. If one number is 25436, find the other number.

Q7. What number must be added to 75467 to get 99999?

Q8. The sum of two numbers is Ninety-nine thousand nine hundred nine. If one number is 45367. Find the other number.

Q9. Simplify: **a.** $45657-345+3487$. **B.** $14357+345-12899$ **C.** $2345+1233-123$.

Q10. Find the difference of the two sums: $432+345$ and 365 and 547 .

Q11. Add and Check:

A. $2345+1087+356$. **B.** $2176+57+231$. **C.** $323+2234+2345$. **D.** $3567+1324+354$

Q12. Subtract and check:

A. $3456-1543$. **B.** $3567-3068$. **C.** $76905-35374$. **D.** $64321-6532$

Q13. Subtract 43567 from 48765 **Q14.** The difference of two numbers is 38316. If the smallest number is 49375, find the larger number.

Q15. In an examination, 75,236 students passed and 14,892 students failed. Find how many students appeared for the examination.

Q16. There are 3,786 men, 3,672 women and 1,508 children in a village. Find the total population of the village.

Q17. There are 5,873 male and 6,389 female primary teachers in a city. Find the total number of teachers in the city.

Q18. There are 45 houses in a street. 21 houses have been painted white. How many houses have not been painted?

Q19. A basket hold 155 oranges. The shopkeeper has 265 oranges. How many oranges can not be put in the basket?

Q20. Out of 8797 children of town, 6989 go to school. How many children do not go to school?

Q21. By how much is 3756 less than 5433?

Q22. During a Vaccination program in the village, out of 13567 children 13026 were vaccinated. How many children are still to be vaccinated?

Q23. By how much is 4897 less than 6123?

Q24. Derek needs to cover a distance of 1456 km to reach his home town and if he covers 1152 km by train and rest by bus. How much distance does he cover by bus?

Q25. A school collected money for the earth quake relief fund. For this class III A collected rs 3456, class IIIB collected rs 13564, and class III C collected rs 34543. What is the total collection?

Q26. There are 462 apples, 206 mangoes and 411 bananas in the fruit shop. Find the total number of fruits in the shop

Q27. There are 618 boys, 719 girls and 44 teachers in a school. How many people there altogether in the school?

Q28. There are 4530 girls and 1428 boys in a school How many students are there altogether!

Q29. There were 6987 people in a village in the year 2012. In 2013, the population in the village increased by 1289 How many people are there now!

Q30. Divide and write Quotient and Remainder

a. $5084 \div 5$ **b.** $5461 \div 3$ **c.** $92348 \div 6$ **d.** $3650 \div 7$ **e.** $12356 \div 4$ **f.** $2098 \div 8$ **g.** $10980 \div 6$ **h.** $5765 \div 3$ **i.** $7654 \div 8$
J. $38970 \div 8$ **k.** $25689 \div 9$

NOTE ★ Do all the sums and tables (2 to 15) in thin separate note book .

Do page 20 to 30 to in activity book.

PROJECT WORK:

1. Prepare a model city using solid shapes like cube, cuboid, cone and cylinder and label each shape correctly. (Roll No.1 to 7)

2. Make working clock with Roman numerals using waste materials and show different times with movable hands. (Roll No. 8 to 14)

3. Make working Model of tables 2 to 12. (Roll No.15 to 21)

----- HAPPY HOLIDAYS -----

*** Practice such exercises on daily basis**