

Time : 2 hrs

Class IV

Marks 50

1. Fill in the blanks with the correct answers.

(5)

a. ----- is the smallest 7 – digit number.

b. The ----- of a digit depends on the place in which the digit lies and the digit itself.

c. Largest 5 – digit number + ----- = smallest 6 digit number.

d. The product of any given number and zero is -----.

e.  $80 \times 100 =$  -----.

f.  $5000 \div 100 =$  -----.

g.  $7 \div$  ----- = 1.

h. 4 weeks = ----- days.

i. ----- is the surface occupied by a closed plane figure.

j. 6 years = ----- months.

2. Insert commas and write the number names in both Indian and International system.

(2)

4312168

3. Write the numerals.

(2)

a. Six million four hundred six thousand eight hundred fifty six.

b. fifty two lakh seven thousand four hundred seven.

4. Write in ascending order.

7236108 ; 732610 ; 3215703 ; 7108263

(1 ½)

5. Form the greatest and the smallest number using the given digits.

2, 6, 0, 9, 4, 1

(1)

6. Write the place value and the face value of the underlined digits.

(1)

a. 4238125

b. 810962

7. Write in short form  $10,00,000 + 40,000 + 200 + 7$

(1)

8. Do the following

(3)

a. 3825

x 5

b.  $804 \div 16$

9. Write the first 3 multiples of 17.

(1 ½)

10. Find all the factors of 48.

(1 ½)

11. Find the HCF of 54 and 72 by primefactorisation method.

(2)

12. Using the common division method find the LCM of 42, 56, 70.

(2)

13. Write 2 equivalent fractions of  $\frac{12}{16}$  by division method

(1)

14. Reduce  $\frac{12}{18}$  to the lowest terms.

(1)

15. Convert the following

(4)

a. 7 minutes 5 seconds into seconds.

b. 5 hours 25 minutes into minutes.

c. 700 months into years and months.

d.  $\frac{23}{4}$  into a mixed fraction.

16. Add the following. (3)

a. 4 hours 32 minutes and 3 hours 43 minutes.

b.  $\frac{8}{15} + \frac{4}{15} + \frac{3}{15}$

17. Subtract 5 hours 35 minutes from 12 hours 18 minutes. (2)

18. Write the time in 12 – hour clock format. (1)

a. 15 :03 hours

b. 10:25 hours.

19. Write the time in the 24 – hour clock format. (1 ½)

a. 4:45 pm

b. 6:30 am

c. 12:30 pm

20. Find the area and the perimeter of the rectangle whose length is 12cm and the breadth is 7cm . (3)

21. Find the area and the perimeter of the square whose side is 11cm. (2)

22. There are 418 pieces of chalk in a box. How many pieces of chalk will be there in 23 such boxes? (2 ½)

23. 3270 books were distributed equally among 5 libraries. How many books did each library get? (2 ½)

24. Draw a bar graph to represent the following data. (3)

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
Number of accidents	2	6	4	9	7	3		