

Summative Assessment I

Class: IV

Mathematics

Marks: 87

Time: 3 Hrs.

Handwriting: 3

Total: 90

General Instruction

1. There are 3 Sections in this question paper.
2. All questions are compulsory.
3. Do all calculation in the left side of answer sheets.



SECTION A

I. Choose the correct answer from the given alternatives and write in provided box: (10 x 1 = 10)

1. Select the correct figure for the following:

‘Three crore ninety five thousand five hundred fifteen’

- A) 3095015 B) 30095515 C) 3090515

2. The number 1 is more than 99989 is:

- A) 99999 B) 100000 C) 99990

3. The Hindu Arabic numeral for LXXXIV is:

- A) 55 B) 84 C) 64

4. $14560 - \dots = 14559$

- A) 1 B) 2 C) 3

5. is the factor of all numbers

- A) 2 B) 1 C) 5

6. is the predecessor of 787041

- A) 787040 B) 787042 C) 787043

7. The H. C.F of 18 and 24 is:

- A) 2 B) 6 C) 12

8. The simplest form of $\frac{5}{25}$

- A) $\frac{1}{5}$ B) $\frac{1}{25}$ C) $\frac{2}{25}$



9. The smallest multiple of 25 is

A) 1

B) 2

C) 25



10. $\frac{5}{8} \times \frac{4}{10} = \dots\dots\dots$

A) $\frac{1}{2}$

B) $\frac{1}{4}$

C) $\frac{1}{3}$

II. Fill in the blanks:

(10 x 1 = 10)

1. The successors of the number 5684825 is.....

2. The words form of the given 91092209 is

3. $8 \times 4 = 32$; therefore 32 is a of 8 and 4.

4. The place value of 8 in 783425 is

5. $\frac{4}{10} + \dots\dots\dots = 2$

6. The least common multiple of 15 and 20 is

7. The fractions, $\frac{2}{7}$ $\frac{2}{5}$ $\frac{2}{4}$ $\frac{2}{3}$ are in order

8. The smallest even multiple of 5 is

9. is the only even prime number

10. $151 \times \dots\dots\dots = 10 \times 0$

III. Match the following:

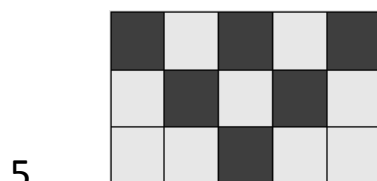
(5 x 1 = 5)

1. $3\frac{1}{6} - 2\frac{1}{2}$

2. $2\frac{3}{4}$

3. $\frac{7}{2}$

4. $\frac{1}{4} + \frac{1}{4}$



$\frac{5}{15}$

$3\frac{1}{2}$

$\frac{6}{15}$

$2\frac{2}{3}$

$\frac{1}{2}$

$\frac{11}{4}$



SECTION B



IV. Solve the following:

1. Write in figures

(2 x 1 = 2)

a) Three lakhs forty seven thousand one hundred eighteen

b) Four lakh nineteen thousand six hundred forty nine

2. Write in words

(2 x 1 = 2)

a) 82,00264

b) 5,62,01,005

3. Rewrite the number in ascending order

(2 x 1 = 2)

a) 64,28,495 62,37,589 67,25,747

b) 4,44,37,489 4,14,42,785 4,44,52,689

4. Convert to Roman numerals

(2 x 1 = 2)

a) 97

b) 48

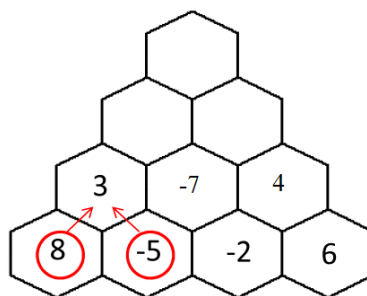
5. Find the sums

(2 x 1 = 2)

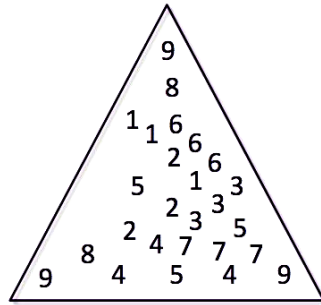
a) $42870 + 521803 + 687134 + 418883$

b) $96472 + 22486 + 222505 + 706009$

6. Each hexogen is made by adding up the number in the two hexogen as shown below. Your task is to fill remaining hexogen, don't forget to draw hexogen. (1 x 2 = 2)



7. All digits from 1 to 9 are repeated three times except one digit. Which digit is only repeated twice? (1 x 2 = 2)



8. Find the difference:


(2 x 1 = 2)

- a) $97574 - 96992$
b) $897564 - 531254$

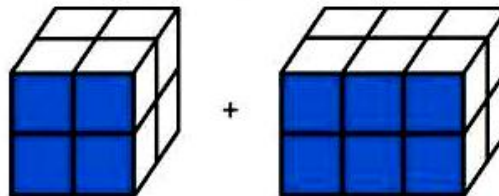
9. Find the products

(2 x 1 = 2)

- a) 429×473
b) 809×857

10. Each  weighs 1 kg. How much does this weigh?

(1 x 2 = 2)



11. Find the quotient and remainders:

(1 x 2 = 2)

- a) $80805 \div 19$
b) $88432 \div 37$

12. Find the H.C.F

(4 x 2 = 8)

- a) 52, 78
b) 84, 96
c) 54, 56
d) 80, 90



13. Find the L.C.M

(4 x 2 = 8)

- a) 12,15, 20
- b) 20,35,40
- c) 64, 112, 114
- d) 72,96

14. Solve the following fractions

(4 x 2 = 8)

a) $3\frac{1}{2} + 2\frac{3}{4} + 5\frac{1}{6}$

b) $3\frac{5}{6} + 4\frac{2}{3}$

c) $3\frac{7}{8} - \frac{13}{8}$

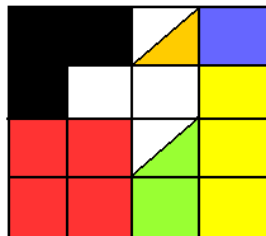
d) $4\frac{2}{3} - 1\frac{1}{2}$

e) $5\frac{5}{6} - 2\frac{1}{3} - 3\frac{2}{6}$



15. What fraction of large square is white?

(1 x 2 = 2)



SECTION C

V. Solve following word problems (Any three):

(3 x 3 = 9)

1. There are 86,484 colour ball in the play ground. Out of these 21238 are red and 42796 are green ball the rest are yellow. Find the number of yellow balls.
2. A group of 482 students of a school went for a picnic. If each student contributed Rs.250 for the trip, find the total amount collected.
3. On Monday 36689 students participated in a cleaning drive. Out of them 17896 were girls. How many boys were there?

4. Ramu purchased $4\frac{3}{7}$ m. rope from a shop , if 1m. rope cost Rs. 14 . What was the total amount Ramu paid to shopkeeper?

VI. Complete the following table and tie this sheet with answer booklet (1x 5 = 5)

	0	1	2	3	4	5	6	7	8	9
0										
1		1		3			6			
2				6	8					
3									24	
4										
5										
6							36			
7							49		56	
8		8	16	24						
9		9	18	27						