

SA 1 2012- 2013
WORKSHEET
CLASS – IV SUBJECT – MATHS

I. Fill in the Blanks

1. The smallest 6 digit number is _____
2. The greatest 6 digit number is _____
3. The smallest 7 digit number is _____
4. The greater 7 digit number is _____
5. The smallest 8 digit number is _____
6. The greatest 8 digit number is _____
7. 1 crore has _____ zeros
8. The successor fo 99,99,999 is _____
9. One's period has _____ places.
10. _____ and _____ are the places in the thousand's period
11. _____ and _____ are the places in the crore's period
12. _____ and _____ are the places in the lakh's period
13. 8 digit number begins with _____ place.
14. 7 digit number begins with _____ place.
15. The predecessor of a number is _____ less than the given number.
16. The successor of 735999 is _____
17. The place value of 0 in any place is _____
18. The place value of 4 in 4,03,56,932 is _____
19. The greatest 6 digit number using the digit 7,4,0,8,9,1 is _____
20. The least 6 digit number using the digits 8,0,2,4,3,5 is _____
21. The successor of a number is _____ more than the given number.
22. The predecessor of 3420200 is _____
23. The place value of 8 in 2,83,56,045 is _____
24. _____, _____ and _____ are the places in one's period.
25. The numbers being added are called _____
26. 1 lakh = _____ thousands

27. $0 + 823403 =$ _____
28. The result of addition of the addends is called _____
29. $3840980 - 1 =$ _____
30. 1 crore = _____ lakhs
31. 10 thousands = _____ hundreds
32. $64357 +$ _____ $= 64357$
33. The predecessor of 1000000 is _____
34. 20,40,699 20,40,199 (<, = or >)
35. The place value of 0 in 70,356 is _____

II. Choose the correct answer

1. The predecessor of 20,00,500 is _____
a) 20,00,501 b) 20,00,400 c) 20,00,499
2. The place value of 7 in 7659328 is _____
a) 70000000 b) 7000000 c) 700000
3. The successor of 5,81,609 is _____
a) 6,81,609 b) 51,81,610 c) 51,82,608
4. The smallest 7 digit number formed by 3,4,0,9,7,6 and 5 is _____
a) 0345679 b) 4035679 c) 3045679
5. Which is the greatest numeral
a) 20,64,405 b) 20,46,394 c) 20,64,340
6. $70 + 20 + 10$ _____ $20 + 70 + 10$
a) < b) = c) >
7. $284 +$ _____ $= 645 + 284$
a) 0 b) 645 c) 284
8. The number that comes just after a number is called its _____
a) Predecessor b) difference c) Successor
9. The predecessor of 10,00,000 is _____
a) 99,999 b) 9,99,999 c) 99,99,999
10. The successor of 99,99,999 is _____
a) ten crores b) One crore c) ten lakhs
11. Which is the least numeral?
a) 23496 b) 104563 c) 103256

12. $75635009 + 1 = \underline{\hspace{2cm}}$

- a) 75635109 b) 7563100 c) 75635010

III Do the following

1) Express the following numbers in words

- a) 45,00,010
- b) 9,79,03,400
- c) 3,84,620
- d) 86,60,25,043

2) Write the following numbers in figures

- a) Two crores, seventy eight thousand and six-
- b) Forty six lakhs, three thousand, one hundred fourteen
- c) Eighty crore, six lakh, five thousand and eighty two
- d) Six lakh, seventy nine thousand, eight hundred twenty six

3) Write the place value of the underlined digit in each of the following:

- a) 4832956
- b) 67854035
- c) 53493082
- d) 31406356

4) Arrange in ascending order

- a) 147634 ; 104678 ; 107468; 146434
- b) 456079 ; 89785 ; 45607931; 456097
- c) 596345; 596354; 98435; 984659
- d) 20,63,504 ; 20,60,694; 20,60,594; 20,63,604

5) Write the greatest and smallest 7 digit number using the digits:-

- a) 3, 7, 0, 9, 2, 8 and 4
- b) 4, 0, 5, 7, 3, 9 and 1

6) Arrange in descending order:

- a) 13245678 ; 12345678; 12435678; 1345678
- b) 658791 ; 96587; 98765; 658923

- c) 4023891; 4032856; 865436; 4932856
d) 987056; 964324; 99635; 996530

7) Write in the expanded form

- a) 483293
b) 5095346
c) 734560

8) Write in short form:-

- a) $40000000 + 0 + 300000 + 20000 + 0 + 600 + 0 + 7 =$
b) $5000000 + 800000 + 70000 + 1000 + 200 + 60 + 0 =$
c) $900000 + 60000 + 0 + 800 + 0 + 3 =$

9) Rewrite the numbers placing the commas according to the "Indian System"

- a) 46032795
b) 126798005
c) 26450093
d) 703567

10) Fill in the blanks with '<', '=' or '>'

- a) 21,78,053 21,78,453
b) 7,02,40,399 7,02,48,399
c) 28,43,543 28,60,543
d) 9,03,640 9,03,640

11. Add the following:

$$\begin{array}{r} \text{a) } 7407602 \\ + 2481548 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{b) } 265436 \\ \quad 643289 \\ + \quad 98109 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{c) } 732813 \\ \quad 365204 \\ + \quad 10389 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{d) } 26430 \\ \quad 1592 \\ + \quad 8034 \\ \hline \\ \hline \end{array}$$

I Fill in the blanks

1. The number from which another number is to be subtracted is called the _____
2. The number which is to be subtracted is called the _____
3. The answer of subtraction is called the _____
4. $23650 - \underline{\hspace{2cm}} = 23560$
5. $70000 - 3799 = \underline{\hspace{2cm}}$
6. In $60 - 15 = 45$, the number 15 is called _____
7. In $95 - 30 = 65$, the number 95 is called _____
8. _____ is the repeated addition of the same number.
9. The answer we get on multiplication is called _____
10. The number which is to be multiplied is called _____
11. The number by which we multiply is called _____
12. If a number is multiplied by 1, the product is the _____
13. If a number is multiplied by zero (0), the product is _____
14. _____ $\times 369 = 369$
15. $4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = 4 \times \underline{\hspace{2cm}}$
16. $345 \times \underline{\hspace{2cm}} = 345000$
17. $720 \times 1000 = \underline{\hspace{2cm}}$
18. $3241 \times 1 = \underline{\hspace{2cm}}$
19. $98573 \times \underline{\hspace{2cm}} = 76435 \times 98573$
20. $19 \times 23 = 23 \times \underline{\hspace{2cm}}$
21. $3698 \times \underline{\hspace{2cm}} = 0$
22. $(143 \times 250) \times 216 = 216 \times (143 \times \underline{\hspace{2cm}})$
23. $9859 - 9859 = \underline{\hspace{2cm}}$
24. $(\underline{\hspace{2cm}} \times 35) \times 43 = (43 \times 35) \times 73$
25. _____ $\times 100 = 57300$
26. $1900 \times 30 = \underline{\hspace{2cm}}$
27. _____ $\times 1000 = 20000$
28. $840 \times 500 = \underline{\hspace{2cm}}$
29. $790 \times \underline{\hspace{2cm}} = 79000$
30. $205 \times \underline{\hspace{2cm}} = 205000$

II Do the following :-

a) Subtract :

i) 653604

$- 12004$

=====

ii) 9895360

$- 3991942$

=====

iii) 640056

$- 110395$

=====

iv) 500000

$- 101468$

=====

v) 156493

$- 17989$

=====

vi) 8003500

$- 570943$

=====

vii) 9000000

$- 3450806$

=====

viii) 9847532

$- 901689$

=====

b) Multiply :

6193

$\times 25$

=====

9601

$\times 64$

=====

7389

$\times 76$

=====

1095

$\times 89$

=====

3563

$\times 39$

=====

2530

$\times 84$

=====

4008

$\times 99$

=====

7655

$\times 57$

=====

6430

$\times 69$

=====

Solve the following

1. In a town there 79,536 men, 80,867 women and 75,069 children. Find the total population of the town.
2. What number is 58435 more than 39211.

3. A man deposited ₹ 1,99,890 in a bank and withdrew ₹ 89,785. find the money remained in his account.
4. The population of a village is 6,98,030. Out of them 85,918 are males. Find the population of females.
5. The sum of two numbers is 4,26,985. If one of the numbers is 2,65,099. Find the other number.
6. A man bought a plot of land for ₹ 8,34, 900. He spent ₹ 1,25,000 on building material and ₹ 1,69, 540 on labours to build the house. How much money did he append in all?

Fill in the blanks :

1. Division is repeated _____.
2. _____ is repeated subtraction of the same number.
3. The number which is to be divided is called _____.
4. The result obtained by the process of division is called _____.
5. The number which is left undivided is called the _____.
6. Remainder is always less than the _____.
7. Dividend = _____ x Divisor + Remainder.
8. If a number is divided by 1, the quotient is the _____.
9. Division by zero is _____.
10. If any number other than Zero (0), is divided by itself the quotient will be _____ and there will _____ remainder.
11. If zero is divided by a number (other than 0) the quotient will be _____.
12. If there is no remainder, the quotient and divisor are always the _____ of the dividend.
13. The product divided by the multiplicand equals the _____.
14. $4765 \div 1 =$ _____.
15. $9321 \div$ _____ $= 9321$.
16. $0 \div 63 =$ _____.
17. $589 \div 589 =$ _____.
18. $126 \div 126 =$ _____.
19. $463 \div 10$, Quotient is _____ and Remainder is _____.
20. $6750 \div 1000$, Quotient is _____ and remainder is _____.

21. In $72 \div 9 = 8$, the dividend is _____ the divisor is _____ and remainder is _____.
22. Division by _____ is not allowed.
23. We can divide a number by itself exactly _____.
24. Division is the inverse (opposite) of _____.
25. When dividend and divisor are same number then the quotient is _____.
26. The product of $4 \times 2 \times 0 \times 1$ is _____.

Divide and check the answer :-

- | | |
|------------------|------------------|
| a) $6935 \div 8$ | e) $8888 \div 9$ |
| b) $2645 \div 3$ | f) $1295 \div 6$ |
| c) $7645 \div 7$ | g) $3576 \div 5$ |
| d) $9035 \div 4$ | h) $1056 \div 2$ |

Divide and write the quotient and remainder :-

- | | |
|-------------------|-------------------|
| a) $3469 \div 16$ | e) $2083 \div 19$ |
| b) $8039 \div 32$ | f) $9835 \div 48$ |
| c) $1076 \div 94$ | g) $7777 \div 77$ |
| d) $6943 \div 73$ | h) $2030 \div 52$ |

Solve the following :

- a. Cost of television is ₹ 7,950. What is the cost of 29 such televisions ?
- b. 75 students went in an educational tour. If each student pays ₹ 975. What is the total money collected?
- c. 38 children collected ₹ 8090 for flood relief fund. If each child collected the same amount, how much did each child collect?
- d. A man eats 450 gm of rice everyday. How much does he eat in a week?
- e. The school fees for a month is ₹ 1590. Find the fees for the year ?
- f. 4960 pencils are packed equally into boxes. In each box there are 48 bands. How many boxes are there? How many pencils are left?