WORKSHEET – MATHEMATICS – STANDARD III

PLACE VALUE

I   Write the numeral for

    a) Nine hundred eighty_____

    b) Four hundred fifty nine _____

    c) Seven hundred five _____

    d) Eight hundred ninety _____

    e) One thousand three _____

II   Write the number name for the following

    a) 827 _____

    b) 111_____

    c) 999 _____

    d) 2004 _____

    e) 9019 _____

    f) 8212 _____

    g) 1001 _____

    h) 6106 _____

    i) 5555_____

    j) 9990 _____

III   Fill in the blanks

1. The greatest 1 digit number is _____
2. The smallest 1 digit number is _____
3. _____ is the greatest 3 digit number.
4. 1000 is the _____ four digit number
5. The greatest four digit number is _____
6. The smallest 3 digit number is _____
7. 10 hundreds make _____ thousand.
8. The _____ separates the thousands from the rest of the digits.

9. An abacus is a tool for _____

10. 10 ones = _____ tens.

11. _____ tens = 100

12. Smallest 2 digit number is _____

13. Largest 2 digit number is _____

IV.   Form numbers shown on the spike abacus :

Th H T O   Th H T O   Th H T O   Th H T O

Th H T O   Th H T O   Th H T O   Th H T O
Ans: _____   Ans: _____   Ans: _____   Ans: _____

Th H T O   Th H T O

Th H T O   Th H T O
Ans: _____   Ans: _____
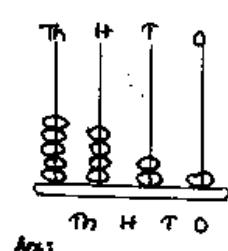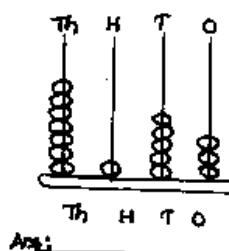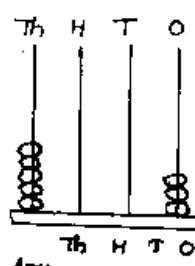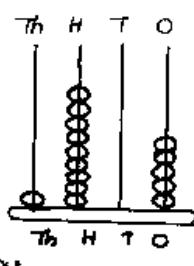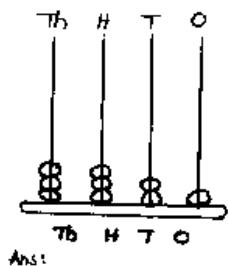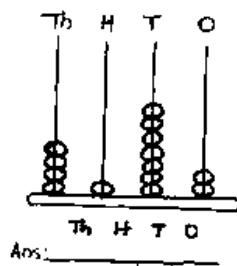
V.   Fill in the correct order of numbers :

a) 7309, 7310, _____, _____, _____, _____
b) 6249, _____, _____, _____, 6253, 6254
c) 400, _____, _____, 4010, 4011, _____
d) _____, 1006, 1007, _____, _____, 1010.
e) 9098, _____, _____, 9101, _____, _____

VI.   Fill in the boxes :

a)   2   6   4   3

b) 4   0   2   9

c) 1   6   0   9

d)
```
            0
            60
            800
            2000
```

e)
```
            2
            70
            0
            4000
```

f)
```
            0
            0
            600
            5000
```
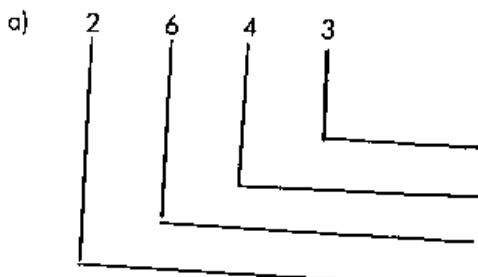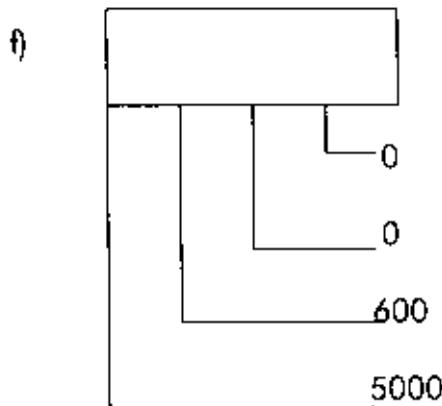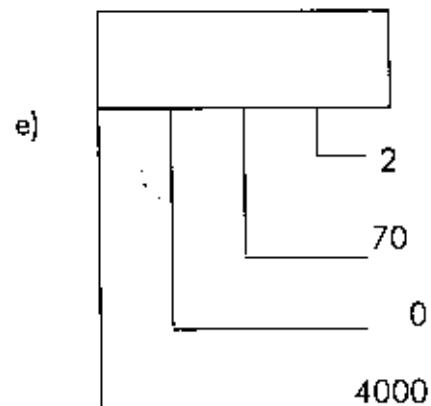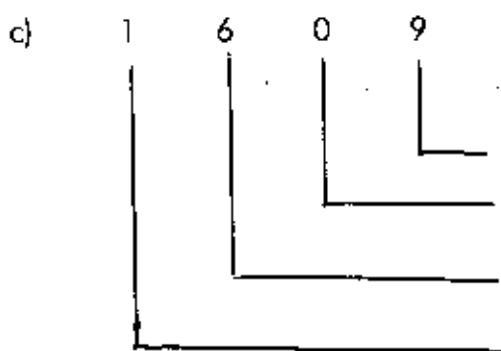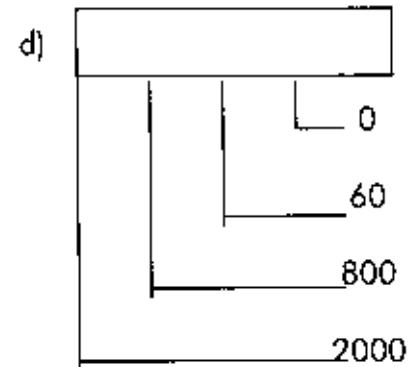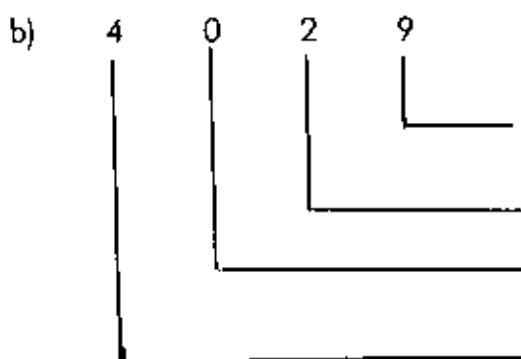
VII   Give the place value of the underlined digit :

a) 2 5 <u>6</u> 4 _____

b) <u>1</u> 2 4 5 _____

c) 3 2 <u>4</u> 3 _____

d) 9 <u>9</u> 9 <u>9</u> _____

e) <u>5</u> 6 0 1 _____

f) 8 6 <u>8</u> 6 _____

VIII   Give the expanded form of:

      i)   7298 _____

      ii)   6000_____

      iii)   9999 _____

      iv)   5212 _____

      v)   1001 _____

IX   Give the numeral for:

      i)   8000 + 600 + 20 + 4 : _____

      ii)   3000 + 400 + 10 +1 :_____

      iii)   2000 + 40 : _____

      iv)   6000 + 300 + 40 + 2: _____

      v)   5000 + 6 : _____

      vi)   1000 + 100 + 10 + 1:_____

      vii)   9000 + 900 + 90: _____

X(i)   Form a number with '4' in the hundreds place, '3' in the ones place, '2' in the thousands place, and '8' in the tens place.

       Ans: _____

(ii)   Form a number with '6' in the thousands place, '5' in the ones place, '2' in the hundreds place and '6' in the tens place.

       Ans: _____

(iii)   The number with more digits is always _____.

Compare and put < or > in the boxes.

a) 3200 [ ] 3020   d) 4673 [ ] 4744   g) 9160 [ ] 9169   j) 999 [ ] 1893

b) 6411 [ ] 6200   e) 8101 [ ] 8011   h) 2006 [ ] 2017

c) 989 [ ] 899   f) 1111 [ ] 1001   i) 5538 [ ] 5534

Rewrite in descending order or decreasing order:

a) 752, 839, 699 _____

b) 8700, 8070, 8007 _____

c) 6534, 6543, 6345 _____

d) 2004, 2001, 2010 _____

e) 793, 1011, 899 _____

f) 3846, 4012, 3712 _____

g) 9008, 9800, 9808 _____

Rewrite in increasing order or ascending order:

a) 4010, 4212, 4009 _____

b) 6024, 6046, 6002 _____

c) 1101, 1007, 1010 _____

d) 964, 468, 906 _____

e) 4030, 4010, 4100 _____

f) 3846, 8436, 6348_____

g) 989, 1236, 795 _____

Write the numerals:

a) Six thousand three hundred forty two _____

b) Three thousand ten _____

c) Seven thousand five hundred _____

d) Nine thousand three _____

e) Eight thousand thirteen _____

f) Two thousand eight hundred six _____

g) One thousand two hundred sixteen _____

Fill in the blanks

1. To build the smallest number, write the digits in _____ order.

2. To build the greatest number, write the digits in _____ order.

3. _____ numbers are the same numbers that are in the two time table.

4. _____ at the beginning of a number has no value.

5. All the numbers that have 2, 4, 6, 8 and 0 in the ones place are _____ numbers.

6. All the numbers that have 1,3,5,7 and 9 in the ones place are _____ numbers.

7. The numbers that can be put into pairs are _____ numbers.

8. The numbers that cannot be put into pairs are _____ numbers.

9. The number 10 more than 8090 is _____

10. The number 1 less than 4090 is _____

11. The number 100 more than 7100 is _____

12. The number 1 more than 5419 is _____

13. The number 1000 more than 6520 is _____

14. The smallest even number is _____

15. The smallest odd number is _____

16. The number just before 2000 is _____

17. The number just after 3009 is _____

18. The greatest 4 digit number using the digits 3, 9, 6, 0 is _____

19. The smallest 4 digit number using the digits 6, 0, 9, 1 is _____

20. 100 more than 8000 is _____

Complete the pattern:

1428, 1438, 1448, _____, _____, _____

6710, 6810, 6910, _____, _____, _____

3800, 4800, 5800, _____, _____, _____

2080, 2090, 2100, _____, _____, _____

5432, 5434, 5436, _____, _____, _____

7205, 7210, 7215, _____, _____, _____

8321, 8326, 8331, _____, _____, _____

3263, 3265, 3267, _____, _____, _____

6435, 6440, 6445, _____, _____, _____

4672, 4682, 4692, _____, _____, _____

3500, 4500, 5500, _____, _____, _____

1968,   1970,   1972,   _____,   _____,   _____

2462,   2472,   2482,   _____,   _____,   _____

Ring the even numbers

820	46	927	344	11	212	533
638	530	95	107	232	590	98
110	18	57	316	326	37	22

Ring the odd numbers

23	946	117	842	413	452	733
907	16	529	631	800	205	729
114	119	316	913	461	100	789

Build the greatest and the smallest number

Digits	Greatest Number	Smallest Number
4,8,2		
6,0,3,5		
5,1,6,8		
7,0,9		
8,2,3,4		
9,5,3		
2,8,0,3		
1,8,5		
6,4,7,0		
7,4,6		

Give the number after   Give the number before

2,432 _____   _____ 7,602

6,999 _____   _____ 3,090

5,000 _____   _____2,700

4,099 _____   _____8,100

3,012 _____   _____6,012

7,019 _____   _____4,210

3,679 _____   _____3,000

8,999 _____   _____5,440

1,936 _____   _____1,900

6,259 _____   _____8,400

4,678 _____   _____2,309

3,299 _____   _____1,600

8,089 _____   _____2,100

Match the following

    (a) The greatest 4 digit number   9,999

        Using different digits

    (b) The greatest 4 digit number   9,876

    (c) The smallest 4 digit number   1,023

    (d) The smallest 4 digit number   1,000

        Using different digits