

## CLASS III

### Mathematics-Lesson 2-Four Digit Numbers

I. Fill in the blanks:

1. The smallest 1 digit number is \_\_\_\_\_.
2. The largest 1 digit number is \_\_\_\_\_.
3. The smallest two digit number is \_\_\_\_\_.
4. The largest two digit number is \_\_\_\_\_.
5. The smallest three digit number is \_\_\_\_\_.
6. The largest three digit number is \_\_\_\_\_.
7. The smallest four digit number is \_\_\_\_\_.
8. The largest four digit number is \_\_\_\_\_.
9. 1 Ten = \_\_\_\_\_ Ones.
10. 1 Hundred = \_\_\_\_\_ Tens.
11. 10 Hundreds = \_\_\_\_\_ Thousand
12. The smallest 5 digit number is \_\_\_\_\_.
13. A number written in figures is the \_\_\_\_\_.
14. A number written in words is the \_\_\_\_\_.
15. The successor of 999 is \_\_\_\_\_.
16. The predecessor of 7390 is \_\_\_\_\_.
17. The place value of 5 in 6538 is \_\_\_\_\_.
18. The place value of zero is \_\_\_\_\_.

19. The face value of 7 in 6378 is \_\_\_\_\_.
20. The number just before 2000 is \_\_\_\_\_.
21. A number that comes just after a given number is called its  
\_\_\_\_\_.
22. The successor of a number is \_\_\_\_\_ greater than the number.
23. A number that comes just before a given number is called its  
\_\_\_\_\_.
24. The predecessor of a number is \_\_\_\_\_ less than the number.
25. The successor of 3999 is \_\_\_\_\_.

II. Write the number name:

- 1) 9567-
- 2) 3078-
- 3) 7300-
- 4) 6999-
- 5) 7931-

III. Write the consecutive numerals:

- 1) 5098, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 2) 9900, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 3) 7162, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 4) 7999, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

5) 4079, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6) 5899, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

IV. Write the consecutive numerals backwards.

1) 6892, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2) 7520, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3) 6700, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

4) 9670, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

5. 8000, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6) 5100, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

V. Write the numerals.

1) Six thousand seven hundred ninety five-

2) Eight thousand seventy-

3) Four thousand five-

4) Three thousand four hundred sixty eight-

5) Two thousand two hundred-

6) Seven thousand sixty five-

VI. Write the successor and predecessor of the following:

| Number | Successor | Predecessor |
|--------|-----------|-------------|
| 5950   |           |             |

|      |  |  |
|------|--|--|
| 3999 |  |  |
| 9907 |  |  |
| 7001 |  |  |
| 8900 |  |  |
| 4385 |  |  |
| 3000 |  |  |
| 6209 |  |  |

VIII. Write the numbers according to the pattern given:

- 1) 4017, 4027, 4037, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 2) 1121, 1131, 1141, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 3) 2305, 2310, 2315, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 4) 6045, 6050, 6055, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 5) 5125, 5127, 5129, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
- 6) 4022, 4024, 4026, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

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

| Number                | Face value | Place value |
|-----------------------|------------|-------------|
| <u>3</u> 9 <u>8</u> 5 |            |             |
| <u>6</u> 128          |            |             |
| 7 <u>1</u> 2 <u>9</u> |            |             |
| 50 <u>4</u> 6         |            |             |
| <u>9</u> 625          |            |             |
| <u>1</u> 128          |            |             |
| <u>6</u> 075          |            |             |
| 42 <u>1</u> 0         |            |             |

IX. Fill in the blanks.

- 1)  $5185 = \underline{\hspace{1cm}} \text{ thousands } \underline{\hspace{1cm}} \text{ hundreds } \underline{\hspace{1cm}} \text{ tens } \underline{\hspace{1cm}} \text{ ones}$
- 2)  $3029 = \underline{\hspace{1cm}} \text{ thousands } \underline{\hspace{1cm}} \text{ hundreds } \underline{\hspace{1cm}} \text{ tens } \underline{\hspace{1cm}} \text{ ones}$
- 3)  $9999 = \underline{\hspace{1cm}} \text{ thousands } \underline{\hspace{1cm}} \text{ hundreds } \underline{\hspace{1cm}} \text{ tens } \underline{\hspace{1cm}} \text{ ones}$
- 4)  $7650 = \underline{\hspace{1cm}} \text{ thousands } \underline{\hspace{1cm}} \text{ hundreds } \underline{\hspace{1cm}} \text{ tens } \underline{\hspace{1cm}} \text{ ones}$

X. Write the expanded form:

- 1)  $5629 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} +$   
 $\underline{\hspace{2cm}}$
- 2)  $7120 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} +$   
 $\underline{\hspace{2cm}}$
- 3)  $5008 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} +$   
 $\underline{\hspace{2cm}}$
- 4)  $6125 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} +$   
 $\underline{\hspace{2cm}}$
- 5)  $3467 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} +$   
 $\underline{\hspace{2cm}}$
- 6)  $4813 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} +$   
 $\underline{\hspace{2cm}}$
- 7)  $6859 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} +$   
 $\underline{\hspace{2cm}}$

8)  $5010 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$

XI. Write in the short form:

1) 8 thousands + 5 hundreds + 6 tens + 5 ones =

2) 9 thousands + 0 hundreds + 4 tens + 3 ones =

3) 5 thousands + 7 hundreds + 0 tens + 4 ones =

4) 6 thousands + 1 hundreds + 3 tens + 5 ones =

5) 9 thousands + 9 hundreds + 9 tens + 9 ones =

XII. Show on the abacus.

1) 3015    2) 5423    3) 2006    4) 1824

XIII. Fill in the blanks using < or >

1)  $1359 \underline{\hspace{0.5cm}} 650$                   4)  $3148 \underline{\hspace{0.5cm}} 3146$

2)  $2643 \underline{\hspace{0.5cm}} 5818$                   5)  $7326 \underline{\hspace{0.5cm}} 7456$

3)  $4006 \underline{\hspace{0.5cm}} 6009$                   6)  $8436 \underline{\hspace{0.5cm}} 8435$

XIV. Encircle the largest number:

1) 8767, 7676, 6767, 8787, 7867

2) 4008, 4800, 4080, 4088, 4808

3) 1357, 1753, 1573, 1735, 1537

XV. Encircle the smallest number.

1) 7502, 7052, 7250, 7520, 7025

2) 8731, 3645, 4832, 3265, 1985

3) 3001, 3100, 3101, 3111, 3003

XVI. Arrange in ascending order.

1) 1952, 1529, 1925, 1592

2) 6803, 6308, 6830, 6008

3) 4125, 4521, 4152, 4512

4) 7309, 7903, 7930, 9730

5) 5015, 5510, 5550, 5115

XVII. Write the greatest and smallest 4 digit number by using the given digits.

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

|         |  |  |
|---------|--|--|
| 5,6,0,7 |  |  |
| 4,5,7,3 |  |  |
| 6,9,0,4 |  |  |

XVIII. Write all the 3 digit numbers using:

- a) 7, 3, 6
- b) 9, 0, 2
- c) 4, 1, 5

### **Lesson 3-Addition and Subtraction**

I. Fill in the blanks:

1. The answer of addition is called \_\_\_\_\_.
2. The numbers which are added are called \_\_\_\_\_.
3. The answer of subtraction is called \_\_\_\_\_.
4. Zero added to any number is equal to the \_\_\_\_\_.
5. Any number – The same number = \_\_\_\_\_.
6.  $3160+0 =$  \_\_\_\_\_.
7. Any number – zero = \_\_\_\_\_.
8.  $565-0 =$  \_\_\_\_\_.
9.  $6025 - 6025 =$  \_\_\_\_\_.