

INTERNATIONAL INDIAN SCHOOL, DAMMAM  
UPPER PRIMARY SECTIONS (2017-2018)  
**CLASS V MATHEMATICS WORKSHEET TERM 1(JULY 2017)**

Name \_\_\_\_\_

Section V - \_\_\_\_\_

**INTERNATIONAL SYSTEM OF NUMERATION**

**I. Fill in the blanks:**

- 1) In International System each period has \_\_\_\_\_ digits.
- 2) Hundred Thousands, ten thousands and thousands form \_\_\_\_\_ period.
- 3) The place which is just to the right side of million's place \_\_\_\_\_.
- 5) 455,545,808 \_\_\_\_\_ 455,455,080 (Compare using >, < or =)
- 6) The place value of 8 in 283,579,042 is \_\_\_\_\_.
- 7) The period of 2 in 650,123,991 is \_\_\_\_\_.
- 8) 1,000,000 is the successor of \_\_\_\_\_

**II. Put commas in appropriate places according to International system of numeration and write their number names.**

- a) 75,678,060 -
- b) 290, 004, 096 -
- c) 450,891-

**III. Write the numeral for the following:**

- a) One hundred twenty million four hundred sixty nine thousand two hundred five -
- b) Three hundred thirteen million two -
- c) Eighteen million eight hundred thousand eighteen -
- d) Five hundred forty million four hundred thousand two -

**IV. Complete the series:**

- a) 242,778,500; 342,878,600 \_\_\_\_\_
- b) 666,345,772; 667,345,782 \_\_\_\_\_
- c) 1,799,100; 1,899,200 \_\_\_\_\_

**V. Write in ascending order:**

a) 121,212,120; 122,112,120 ; 211,221,210 ; 121,221,120

b) 319,319 ; 33,193,190 . 39,913 ; 331,931,190

**VI. Write in descending order:**

a) 6,321,814; 6,321,418 ; 6,328,814 ; 6,322,814

b) 182,000,000 201,800,000 208,100,000 180,200,000

**VII. Write the greatest and the smallest possible numbers using the digits given below only once.**

**Digits**

**Greatest Number**

**Smallest Number**

3, 7, 5, 0, 2, 6, 1, 4

\_\_\_\_\_

\_\_\_\_\_

0, 2, 4, 8, 9, 1, 5, 7, 6

\_\_\_\_\_

\_\_\_\_\_

**VIII. Round off to nearest 100,1000,10000**

a) 66700 b) 548654 c) 217643 d) 439041

**OPERATION ON WHOLE NUMBERS (MULTIPLICATION AND DIVISION)**

**I. Fill in the blanks:**

1) Dividend=Divisor×\_\_\_\_\_+remainder

2)  $1 \times 9,99,999 =$  \_\_\_\_\_

3)  $738261 \times 0 =$  \_\_\_\_\_

4) Product of the largest 7 digit number and the smallest 7 digit number is \_\_\_\_\_.

5) \_\_\_\_\_ x 100 = 855000

6) The number to be multiplied is \_\_\_\_\_.

7)  $61930 \times$  \_\_\_\_\_ = 61930

8) \_\_\_\_\_ is the inverse operation of multiplication.

9) The remainder in a division sum is always \_\_\_\_\_ than the divisor.

10)  $67540 \div 100 =$  \_\_\_\_\_

11)  $10710 \div 10710 =$  \_\_\_\_\_

12)  $(293 \times 161) \times$  \_\_\_\_\_  $= 161 \times$  ( \_\_\_\_\_  $\times 850)$

13)  $0 \div 829 =$  \_\_\_\_\_

14)  $8950 \div$  \_\_\_\_\_  $= Q = 89, R = 50$

15)  $4205 \times$  \_\_\_\_\_  $= 4205000$

**Do in Revision Notebook:**

**II. Find the product:** a)  $67252 \times 9317$  b)  $2609 \times 1547$  c)  $96451 \times 2345$  d)  $50006 \times 498$

**III. Find the quotient & remainder and check your answer:**

a)  $2310527 \div 218$  b)  $41826 \div 55$  c)  $488963 \div 312$  d)  $35505 \div 952$

**IV. Write statements and solve the following word problems:**

- 1) 14165 candles are to be packed in packets with each packet containing 120 candles. How many full packets can be made?
- 2) There are 873 workers in a factory. If each worker is paid a salary of Rs. 5985 what will be amount needed to pay for all the workers?
- 3) The product of 2 numbers is 127008. One of them is 144. Find the other number.
- 4) A factory produces 47035 bulbs every day. How many bulbs will be produced in a leap year?

**DIVISIBILITY TESTS**

**I. Fill in the blanks:**

- 1) A number is divisible by 8, if the number formed by last \_\_\_\_\_ digits is divisible by 8.
- 2) A number is divisible by \_\_\_\_\_, if its ones place is either 0 or multiple of 2.
- 3) Is 894 divisible by 3? \_\_\_\_\_ (Yes /No)
- 4) write the smallest digit in one's place so that the number becomes divisible by 9
  - a) 10483\_\_\_\_\_
  - b) 489\_\_\_\_\_

**II. Complete the table by putting tick mark ( $\checkmark$ ) where the numbers are divisible and a cross (X) where the numbers are not divisible:**

Number ↓	DIVISIBLE BY							
	2	3	4	5	6	8	9	10
1529634								
812960								
99840								
12114								

## ANGLES AND CIRCLES

### I. FILL IN THE BLANKS

- The instrument used to draw an angle \_\_\_\_\_.
- While naming an angle \_\_\_\_\_ is always kept in the middle.
- An angle measuring greater than  $180^\circ$  but less than  $360^\circ$  is called \_\_\_\_\_ angle.
- An whole angle measures \_\_\_\_\_ $^\circ$ .
- A straight angle is equal to sum of two \_\_\_\_\_.
- Half of a circle is called \_\_\_\_\_.
- A circle is named by its \_\_\_\_\_.
- The distance around a circle is called its \_\_\_\_\_.

### II. COMPLETE THE FOLLOWING TABLE

MEASURE OF THE ANGLE	TYPE OF ANGLE
$90^\circ$	
$42^\circ$	
$180^\circ$	
$0^\circ$	
$93^\circ$	
$360^\circ$	
$289^\circ$	

### III. Construct the following angles.

- a)  $135^\circ$    b)  $240^\circ$    c)  $23^\circ$    d)  $180^\circ$

### IV. Construct the circles whose.

- a) Radius = 4 cm   b) diameter = 6cm   c) radius = 5cm   d) diameter = 7cm