

Sunday
13/9

INTERNATIONAL INDIAN SCHOOL, DAMMAM
UPPER PRIMARY SECTIONS
SUMMATIVE ASSESSMENT-1 SEPTEMBER 2015
MATHEMATICS CLASS-V

Time: 2 Hrs

Name: _____

Marks: Orals: / 10

Roll No. : _____

Written: / 50

Section: V ____

Total: /60

INSTRUCTIONS

- i) Read the questions carefully.
- ii) Do Part D in the answer sheet.
- iii) Check your answers thoroughly before submission.

PART - A (19 Marks)

I. Fill in the blanks (10 x 1=10 marks)

1. H.C.F of two co-prime numbers is _____.
2. The place value of 8 in 38,503,465 is _____.
3. In division, if there is no remainder, then _____ and _____ are factors of the dividend.
4. If a line segment is stretched infinitely on one side we get a _____.
5. The greatest factor of a number is _____.
6. Hundred million is 1 followed by _____ zeros.
7. Two prime numbers whose difference is '2' are called _____ numbers.
8. _____ is called a unique number.
9. _____ is the smallest odd composite number
10. The number name for 104,001,210 is _____

II. Choose the correct answer**(6 x ½ = 3 marks)**

1. Which number does not have 6 as a factor? _____

[25, 48, 120, 360]

2. A _____ has finite length.

[Point, Line segment, Line, Ray]

3. The period of 6 in 12,376,400 is _____.

[Ones, Ten thousand, Thousands, Million]

4. The smallest multiple of 90 is _____.

[900, 100, 9, 90]

5. _____ is a composite number.

[105, 59, 97, 31]

6. The numeral for one hundred ninety nine million ten thousand is _____.

[199,010, 000 190,000,010 199,000,010 199,100,000]

III. Write True or False**(6 x ½ = 3 marks)**

1. Any two odd numbers which differ from one another by 2 are called consecutive odd numbers. _____

2. The greatest multiple of 7 is 70. _____

3. 71 and 73 are twin primes. _____

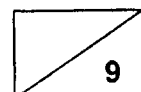
4. A solid surface which may be flat or curved having no boundary is called line. _____

5. 14,728 is divisible by 8. _____

6. We cannot draw a line segment on a paper. _____

IV) Match the following**(6 x ½ = 3 marks)**

1) Number divisible by 3	10	()
2) H.C.F of 13 and 16	co- prime numbers	()
3) A factor of 56	composite numbers	()
4) The place value of 1 in 989,750,012	306	()
5) Numbers having more than 2 factors	7	()
6) If two numbers do not have a Common Factor other than 1, they are called	1	()



PART – C (6 Marks)

VI. Complete the table by putting tick mark (\checkmark) where the numbers are divisible and a cross (x) where the numbers are not divisible. ($\frac{1}{4} \times 12 = 3$ marks)

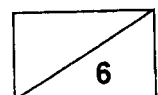
NUMBERS	DIVISIBLE BY					
	2	4	5	6	9	10
1) 8,23,456						
2) 2,01,546						

VII. Find the answers from the following grid and encircle them in the grid.

($\frac{1}{2} \times 6 = 3$ marks)

A	G	F	G	L	R	A	C	D	O
C	S	E	V	E	N	F	M	Q	T
E	B	I	N	O	Y	C	G	L	P
N	F	P	S	R	T	E	N	F	O
T	H	N	B	M	K	L	D	Q	I
W	J	D	Q	Z	S	I	X	M	N
Z	O	U	B	C	A	O	T	P	T
Y	K	J	Q	N	R	J	W	J	Q
L	A	S	W	E	M	P	O	A	D
P	R	A	Z	W	D	F	I	Q	F

- Smallest prime number
- Place value of 1 in 34,720,510
- A factor of 7 (1, 7) *largest factor of 7*
- The smallest digit to make the number 2_43 divisible by 3
- A mark or a position
- L.C.M of 2 and 3



VI. Answer Any 5 questions. (5 x 3= 15 marks)

- 1) If $AB = 3$ cm and $CD = 5$ cm, construct a line segment whose length is $2CD - AB$.
- 2) The HCF of two numbers is 23 and their LCM is 1449. If one of the numbers is 161, find the other number.
- 3) Write all the factors of :
a) 54 and b) 15
- 4) Find the HCF of 136, 170 and 255 by division method.
- 5) Find the LCM of 20, 30, 40 and 50 by division method.
- 6) List out all the prime numbers between 10 and 30.

