

INTERNATIONAL INDIAN SCHOOL, DAMMAM
SUMMATIVE ASSESSMENT – 1 JUNE 2014
MATHEMATICS CLASS – V

Time: 2 Hrs

Name: _____

Marks: Orals: / 10

Roll No: _____

Written: / 50

Section: _____

Total: / 60

INSTRUCTIONS

- A) Read the questions carefully.
- B) Do Part C AND Part D in the answer sheet.
- C) Check your answers thoroughly before submission.

PART A

I. Fill in the blanks: _____ (1 x 10 = 10 Marks)

- 1. The digit immediately to the left of hundred thousand comes in _____ period.
- 2. The numeral for twenty million ten thousand five is _____.
- 3. The product of all one digit prime numbers is _____.
- 4. _____ has no length, breadth or thickness.
- 5. In division, if there is no remainder, then _____ and _____ are factors of dividend.
- 6. In unitary method, both _____ and _____ are involved.
- 7. The surface of a wall is an example for _____.
- 8. The edge of a table is an example for _____.
- 9. 2, 3 and 7 are the prime factors of _____.
- 10. The largest composite number less than 100 _____.

/ 10

II. Write True or False

$\frac{1}{2} \times 8 = 4$ Marks

1. 30332 is divisible by 6. _____
2. All even numbers are composite numbers. _____
3. A number divisible by 2, can also divisible by 4. _____
4. There are two places in 1000's period in the International System of Numeration. _____
5. A line AB is represented as \overline{AB} . _____
6. 16 and 17 are co-prime numbers. _____
7. A line segment has a fixed length. _____
8. The lowest odd composite number is 9. _____

III. Choose the correct answer from the brackets.

$\frac{1}{2} \times 10 = 5$ Marks

1. The smallest two digit prime number is _____. (10, 11,13)
2. The length of a line _____.
(can be 5cm, can be 5 m , cannot be measured)
3. One million is followed by _____ zeroes. (6 zeroes, 5 zeroes , 4 zeroes)
4. A point is named by a _____. (small letter, capital letter , number)
5. _____ is the smallest two digit number divisible by both 2 and 3. (16, 12, 18)
6. 1 million = _____ thousand. (10 , 100 , 1000)
7. A _____ has definite length. (line, line segment , ray)
8. _____ is divisible by 9 . (372 , 387 , 399)
9. Numbers divisible by 2 are _____ numbers. (odd , even , prime)
10. The prime factors of 12 are _____ (6×2 , 4×3 , $2 \times 2 \times 3$)

Complete the table by putting tick mark (✓) where the numbers are divisible and cross (X) where the numbers are not divisible: $\frac{1}{2} \times 8 = 4$ Marks

Number	Whether Divisible by			
	2	3	5	6
806796				
586735				

V. Find the answers for the following from the grid and encircle them in the grid. $\frac{1}{2} \times 6 = 3$ Marks

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

- 4,6,8,10, 12, etc. are all _____ of the number 2.
- Two numbers which have only 1 as their common factor are called _____ numbers.
- _____ is the greatest one digit prime number.
- Any two prime numbers whose difference is 2 are called _____ primes.
- _____ numbers have more than two different factors.
- _____ is the smallest digit in one's place of 4642__ so that it becomes divisible by 8

/ 7

PART B

Do as directed.

2 x 6 = 12 Marks

- 1 Write the first 4 even multiples of 13.

2. Write the first 4 odd multiples of 9.

3. Check whether 5 and 16 are co-primes or not.

4. Write the number name of :
 - a) 566,001,000–

 - b) 2,999,999–

5. Write all odd composite numbers between 10 and 30.

6. Find all factors of 120.

12

PART C

Answer Any 3.

3 x 3 = 9 Marks

(Show all the workings along with the solution in the answer sheet.)

1. Express 216 as the product of prime factors.
2. 16 buses carry 960 passengers. How many passengers will 20 buses carry?
3. Which is better to buy?
10 toys for Rs.140 or 1 dozen toys for Rs.144.
4. Write any three differences between a line segment and a line.

PART D

3 Marks

- 1) If $AB = 2\text{cm}$ and $CD = 3\text{cm}$, Construct a line segment whose length is equal to $2AB + CD$.