

ST . XAVIER'S SENIOR SECONDARY SCHOOL, DELHI – 110054

Class :4

SUMMATIVE ASSESSMENT 1

Marks : 60

Date : 15.09.14

MATHS

Time : 1½ hrs

Name \_\_\_\_\_ Class \_\_\_\_\_ Section \_\_\_\_\_ Roll no \_\_\_\_\_

Note: All the answers should be done on the question paper itself.

**Mental Maths**

(20)

- a) 9 and 4 are (multiple/ factors) of 36 \_\_\_\_\_ .
- b)  $10 \times 4 \times 6 =$  \_\_\_\_\_.
- c)  $357 \div 7 =$  \_\_\_\_\_.
- d)  $95683 \div 100$ , Quotient = \_\_\_\_\_, Remainder = \_\_\_\_\_.
- e) 965 is divisible by 3 ( true or false) \_\_\_\_\_.
- f)  $753 \times 63 \times 100 = 6300 \times$  \_\_\_\_\_.
- g) The only even prime number is \_\_\_\_\_.
- h) The prime number between 91 to 100 is \_\_\_\_\_.
- i) All even numbers are divisible by 2. (true/false). \_\_\_\_\_.
- j) The 5<sup>th</sup> multiple of 9 is \_\_\_\_\_.
- k) A factor of a number may be greater than the number (true/ false).
- l) What is the least number that should be subtracted from 13442 to make it exactly divisible by 5? \_\_\_\_\_.
- m) The quotient and dividend are equal when the divisor is \_\_\_\_\_.
- n) How many minutes are there in 2 hrs 30 minutes. \_\_\_\_\_.
- o) Convert 1335 into 12 hour clock. \_\_\_\_\_.
- p) 9:17 pm into 24 hour clock. \_\_\_\_\_.
- q)  $75 \times 500 =$  \_\_\_\_\_.
- r)  $9180 \div 9180 =$  \_\_\_\_\_.
- s) A bus covers 200km in 4 hours . How much distance does it cover in 1 hour? \_\_\_\_\_.
- t) How many hours are there in 300 minutes \_\_\_\_\_.

\*\*\*\*\*

ST . XAVIER'S SENIOR SECONDARY SCHOOL, DELHI – 110054

Class :4

SUMMATIVE ASSESSMENT 1

Marks : 60

Date : 15.09.14

MATHS

Time : 1½ hrs

**Note:** All the answers should be done on the Answer Sheet.

- 1) Write the Hindu-Arabic numeral for (2)
    - a) XCV
    - b) LIX
  - 2) Write the Roman numeral for (2)
    - a) 44
    - b) 27
  - 3) What time will it be (2)
    - a) 5 hours after 9:30 am.
    - b) 50 minutes before 12:30 pm.
  - 4) Write all the factors of 48:- (1)
  - 5) Write first 4 multiples of 20. (1)
  - 6) Write the prime numbers between 20 and 30. (1)
  - 7) Write the composite numbers between 40 and 50. (1)
- Show method for the following clearly**
- 8) Is 28 a factor of 9376? Give reason ? (3)
  - 9) Is 93825 divisible by 3,5 and 9 ? Give reason? (3)
  - 10) Convert :-
    - a) 16 days 10 hours into hours . (2)
    - b) 8 hours 40 minutes into minutes. (2)
  - 11) Solve:- (3x4=12)
    - a)  $875 \times 352$
    - b)  $1376 \times 95$
    - c)  $7526 \div 68$
    - d)  $91278 \div 35$
  - 12) Write the statements and solve :- (4x2 =8)
    - a) The product of two numbers is 2880. One of the numbers is 30. Find the other.
    - b) The price of a fan is Rs.765. Find the price of 98 such fans.

\*\*\*\*\*