ITL PUBLIC SCHOOL
SECTOR – 9, DWARKA

SESSION 2014 -2015

SUMMATIVEASSESSMENT (I)

SET -B   **DATE: 19.09.2014**

CLASS:V   **SUBJECT: Maths**
TIME: 2Hrs   **M.M: 60**
Students Name: _____   **Roll No. :_____**
No. of Pages:03   **Invigilator's Signature: ____**

General Instructions:
Read the question paper carefully.
This paper contains 20 questions.
All the questions are mandatory.
Write the question number properly.

SECTION - A

Q1.Multiple choice questions (choose the correct answer)   **(8)**

i)   Ten Million = _____

a) 10 Crore   b) 1Crore   c) 100 Crore   d) 10,000

ii)   LCM of 6 and 48 is

a) 42   b) 6   c) 48   d) 36

iii)   In 37652 ÷ 1000, the quotient is

a) 376   b) 652   c) 52   d) 7652

iv)   97 minutes = _____ 37 minutes

a) 2hrs   b) 1hr   c) 3 hrs   d) 4 hrs

v)   How many shares of ₹10 can be bought out of ₹5000?

a) 500   b) 5   c) 5000   d) 50

vi) $\dfrac{16}{72}$ in the lowest form is

a) $\dfrac{1}{9}$ b) $\dfrac{2}{9}$ c) $\dfrac{3}{9}$ d) $\dfrac{4}{9}$

vii)   What number am I?

- I am a two digit even number
- I am a common multiple of 6 and 7
- I have a total of 8 factors

a) 35   b) 42   c) 36   d) 84

viii)   Fractions with the same denominators are called

a) Unlike fractions   b) Proper fraction   c) Improper fraction   d) Like fraction

SECTION - B

Q2. Answer the following questions :   **(13)**

(a) Write the greatest 8- digit number having 3 different digits.

(b) What is the product of 861 and 900.

(c) Write all the factors of 36

(d) Convert 6:30 p.m. into 24-hour clock time .

(e) What is 1000 more than 3,621,416.

(f) Write the following in Roman numerals:

   (i) 495   (ii) 92

(g) Convert the following into mixed fraction:

   (i) $\dfrac{68}{7}$ (ii) $\dfrac{95}{9}$

(h) Convert $\dfrac{38}{54}$ in the lowest term.

(i) The product of two numbers is 756. If the HCF is 6, find the LCM.

(j) State true or false:

   (i) An angle which measures 90° is called a straight angle._____

   (ii) A line can be measured.   _____

(k) Write LXXIX in Hindu Arabic numerals.

(l) Classify the following figures as line, line segment or ray :

   (i) O ⎯⎯⎯⎯⎯⟶ A

   (ii) P ⟵⎯⎯⎯⎯⟶ Q

SECTION –C   **(30)**

Q3. Draw an angle of 125°. Classify it and name its arms.

Q4. Add 12 years 8 months and 3 years 10 months.

Q5. Find the HCF of 150 and 350.

Q6. Find the product of: $3\frac{3}{7}$ x $\frac{7}{10}$

Q7. Pankaj paid ₹3000 for 250 copies. Find the cost of one copy.

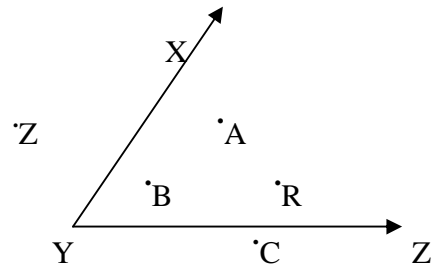Q8. Solve : $3\frac{3}{4} \div 1\frac{1}{2}$

Q.9 Multiply 41,568 by 83

Q10. Sum of two numbers is 34,15,274. If one number is 18,955. Find the other number.

Q11.Classify the angles as acute, obtuse, straight or right using their measures.

   a. 45°   b. 180°   c. 155°   d. 90°

Q12. Look at the figure and name the points which are :

   a. In the interior of angle

   b. Exterior of angle

Q13. Subtract 15 hours 30 minutes and 8 hours 45 minutes.

Q14. $\frac{4}{7}$ of a number is 84. Find the number.

Q15. Write the number name and expanded form of 32,057,118.

Q16. Find the product of the place value and face value of 7 in 36,73,118

Q17. Solve :

   a. CXI + XIX
   b. CCLX - CXXIV

SECTION –D   (9)

Q18. In a godown, there are 8535650 bags of food grains. If there are 2359563 bags of rice and 3278357 bags of Wheat, find the number of bags of other grains ?

Q19. 7 books together weigh $11\frac{2}{3}$ Kg. How much does each book weigh?

Q20 (a) A tank contains 35 litres of water. How many tanks are required to keep 17,710 litres of water.

   (b) Why should we save water and how?