ITL PUBLIC SCHOOL
SECTOR – 9, DWARKA

SESSION 2015 -2016

Summative Assessment I

DATE: 24.09.2015

CLASS: IV **SUBJECT: Maths**
TIME: 2 hours **M.M: 60**
Student's 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.
Do not write anything on question paper.

SECTION – A (10)

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

i) When a number is subtracted from itself, the difference is _____.

a) 1 b) 0 c) 6 d) number itself

ii) Multiplicand x Multiplier = _____.

a) Quotient b) Remainder c) Product d) Difference

iii) A line segment has _____ end points.

a) one b) two c) infinite d) no

iv) The difference between the greatest 5 digit number and the smallest 6 digit number is _____.

a) 0 b) 99999 c) 1 d) 10000

v) The minute hand of a clock completes one round in ____ hour.

a) 1 b) 12 c) 24 d) 5

vi) A five digit number begins with _____ place.

a) thousands b) ten thousands c) lakhs d) ten lakhs

vii) 30 apples are distributed among 5 children. How many apples will each child get?

a) 3 b) 4 c) 5 d) 6

viii) The short form of 60000 + 600 + 6 is _____

a) 66666 b) 60606 c) 6060 d) 60660

ix) 80000 – 1 = _____

a) 79900 b) 79990 c) 79991 d) 79999

x) 486 x 744 = 744 x _____

a) 486 b) 664 c) 744 d) 684

SECTION –B

Q2. Answer the following questions: **(9)**

i) Draw a line segment of 6 *cm*.

ii) Find the product of 5 x 65 using expanded notation.

iii) Find the diameter of a circle whose radius is 7 *cm*. .

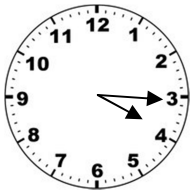
iv) Divide 759 by 4

v) Check whether 2015 is a leap year.

vi) The cost of a bag is ₹ 480. Find the total cost of 10 such bags.

vii) Find the product of 2 x 78 x 5 using suitable grouping.

viii) Write the time shown in the clock in two ways:



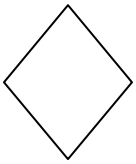
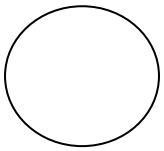
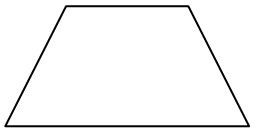
ix) Fill in the blanks.

a) 0 ÷ 79 = _____

b) 165 ÷ 165 = _____

SECTION –C **(26)**

Q3. Which of the following figures are polygons?

a)  b)  c)  d) 

Q4. Convert 8 hours 20 minutes into minutes

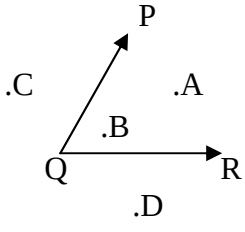
Q5. Multiply 179 by 46.

Q6. An aircraft takes 18 hours to fly a distance of 1494 *km.* How far does it fly in 1 hour?

Q7.From the given figure, name the points which are: -

a) In the interior of angle PQR

b) In the exterior of angle PQR



Q8. What must be added to 73,168 to get 93,174.

Q9. a) Convert 6: 45 p.m.to 24 hour clock time.

b) Convert 14:15 hours to 12 hour clock time.

Q10. Find the dividend if the divisor is 4, the quotient is 81 and the remainder is 2.

Q11. Find the sum of the place value of 6s in **6**124**6**0.

Q12. Form the smallest and greatest 6-digit number using the digits 6, 7, 0, 9 and 1 repeating 9 twice.

Q13. Add 6 hours 25 minutes and 12 hours 50 minutes.

Q14. Draw $\triangle$ ABC and name the following

a) its sides
b) its vertices

Q15. The cost of 9 watches is ₹ 999. Find the cost of 1 watch.

SECTION –D **(15)**

Q16. The play is 2 hours 20 minutes long. If it starts at 6:15 p.m. at what time does it get over?

Q17. There are 2259 passengers on a train. At the next station 345 passengers gets down. How many passengers are there on the train now?

Q18. Draw a circle and name the following:-

a) its centre
b) a diameter
c) a radius
d) a chord

Q19. Rahul took 285 pencils to his class on his birthday. He distributed the pencils equally among 35 friends. How many pencils did each child get? How many pencils were left with him?

Q20.**Value Based Question**

Riya loves birds. She has kept 28 birds in one cage. If there are 15 cages

a) Find the total number of birds in all the cages.
b) Is Riya doing the right thing by keeping the birds in cage? Give one reason to support your answer.