## ITL PUBLIC SCHOOL SECTOR - 9, DWARKA

## SESSION 2014-2015 SUMMATIVE ASSESSMENT (I)

DATE: 16.09.2014
SUBJECT: Maths
M.M: 60

Roll No. : $\qquad$
Invigilator's Signature: $\qquad$

## General Instructions:

Read the question paper carefully.
This paper contains 19 questions.
All the questions are mandatory.
Write the question number properly.

## SECTION - A

Q1. Multiple choice questions (choose the correct answer)
i) Successor of 79,299 is
a) 79,298
b) 79,301
c) 79,300
d) 79,295
ii) LXXIV is written in Hindu -Arabic as
a) 78
b) 85
c) 74
d) 76
iii) 3 hours before 12 noon is
a) $10 \mathrm{a} . \mathrm{m}$.
b) 8 a.m.
c) 10 p.m.
d) 9 a.m.
iv) If one table has 5 legs then 50 tables will have $\qquad$ legs.
a) 250
b) 200
c) 150
d) 300
v) A rectangle has $\qquad$ vertices.
a) 4
b) 2
c) 3
d) 1
vi) $520000 \div 100=$ $\qquad$
a) 520
b) 5200
c) 52000
d) 52
vii) $68,546+100$ is $\qquad$
a) 68,456
b) 68,446
c) 68,646
d) 68,746
viii) $99+999+9999=$ $\qquad$
a) 11,009
b) 11,097
c) 11,098
d) 11,096

## SECTION - B

Q2. Solve the following questions:
i) Write the numeral for six million fifty thousand ninety six.
ii) Write the answer in Roman numerals:
a) $\mathrm{XXIII}+\mathrm{V}$
b) $\mathrm{V}+\mathrm{XII}$
iii) What is the 99 more than 3450 ?
iv) Multiply 456 by 1000 .
v) Convert 5 days into hours.
vi) Find the sum of the place value of two 3 's in $36,46,389$.
vii) Using the properties, answer the following
a) $555 \div 1=$ $\qquad$ b) $1342 \div 1342=$ $\qquad$
viii) Fill in the blanks:
a) The $\qquad$ is the longest chord of a circle.
b) A line has $\qquad$ end points.
ix) Find the radius of the circle, if diameter is 44 cm .
x) Find the sum of the smallest 3 digit and greatest 2 digit number.
xi) Change 9:15 p.m.to 24 hour clock time.
xii) Divide 676 by 4 .

## SECTION -C

Q3. Write the greatest and smallest 7- digit numbers using the digits $2,6,5,8,9,3$. (you may repeat a digit)
Q4. Write the successor and predecessor of XC in Roman Numeral.
Q5. Arrange the following numbers in columns and add:
$34576+189067+56742$
Q6. Using the properties find the product of
a) $25 \times 34 \times 4$
b) $5 \times 57 \times 20$

Q7. Divide 5436 by 15
Q8. Draw a circle with radius 3 cm using a compass and mark the following:
a) Centre O
b) Radius OA

Q9. Add the following:-
17 hours 8 min and 7 hours 52 minutes.
Q10. Find the number which is 3hundred more than 2425.
Q11. Multiply 2345 by 67
Q12. Arrange the following numbers in descending order:
$2,43,518 ; \quad 34,561 ; 4,89,510 ; \quad 36,768 ; 2,65,789$
Q13. a) Draw a line segment of 7.2 cm .
b) A polygon with 5 sides is called a $\qquad$ .
SECTION - D

Q14. A factory produced 34,987 ceiling fans and 4,563 table fans in a year. Find the total number of fans produced during the year.

Q15. A shopkeeper purchased 36 pairs of shoes for $₹ 42872$. Find the cost of one pair of shoes.
Q16. a) Convert 2 years 7 months into months.
b) You start doing your homework at 6:00 p.m. and you complete after 1 hour 30 minutes. At what time do you complete your homework.
Q17. Observe the given figure and name the following:

i) Centre of the Circle
ii) Radii of the Circle
iii) Chord of the Circle

Q18. a) Write the number name in Indian as well as international system - 5678920
b) Write the expanded form of $4,56,780$

## Q19. Value Based Question

20 students of your school have set up their own bank for helping the needy people. Each student saves ₹ 50 per month and put in the bank.
a) How much money does the group collect each month?
b) How much money will be collected in 1 year?
c) Would you like to be a part of this group? Give one reason to support your answer.

