Class: 6
Date : 14.11.14

FINAL UNIT TEST 2014-2015
MATHS

Marks : 20
Time: 45 Mins.

Note: All the answers to be done on the answer sheet.
I Fill in the blanks :
a) 0 is greater than every $\qquad$
b) Find The value of $-|8-3|$
c) The opposite of 25 km East is $\qquad$
d) A parallelogram in which all the four sides are equal is called $\qquad$
e) A Polygon in which all sides \& angles are equal is called $\qquad$
f) A Prism has $\qquad$ faces and $\qquad$ edges.
g) Total no of vertices in a cuboid is $\qquad$
II Arrange the following integers in ascending order.

$$
8,-8,11,0,-3,21,-11
$$

III What do you mean by Isosceles Trapezium?
IV Represent the following numbers on number line $5+(-9)$

V The length of the diagonals of a quadrilateral are 7.5 cm and 7.8 cm . Is it a rectangle ? Give reason.

VI Write any 3 properties of Parallelogram.

VII Simplify : $18+(-12)-6-(-9)$

VIII Subtract the sum of ( -13 ) and 27 from the sum of ( -45 ) and ( -19 )

IX In a Parallelogram $\mathrm{PQRS} \angle \mathrm{P}$ is double of $\angle \mathrm{Q}$, Find all angles of the Parallelogram.
$X \quad$ The sum of two integers is $(-270)$. If one of them is 135 , find the other number ?
XI Draw a Cuboid, Name \& Write it's vertices.

