D.V.S PUBLIC SCHOOL

(Recognized & Affiliated to CBSE)

ASSIGNMENT-3

Class- 9th Subject – Maths

Chapter 9: Proposition and their converses
Chapter 14 : Surface area and volume
Name: _____ Class/Section: _____
Roll No.: _____
Date: _____

1. Write the converse of the following statement:
"If a number is divisible by 2, then it is an even number."

2. Write the converse of the following statement:
"If a triangle is equilateral, then all its angles are equal."

3. Check whether the following statement and its converse are true or false:
"If a number is divisible by 5, then its last digit is 0 or 5."

4. Write the proposition and its converse:
"If two lines are parallel, then they never intersect."

5. Find the total surface area of a cube whose side is 7 cm.

6. Find the volume of a cuboid whose length, breadth and height are 10 cm, 5 cm and 4 cm respectively.

7. Find the curved surface area of a cylinder with radius 7 cm and height 10 cm.

8. Find the volume of a cone with radius 3 cm and height 7 cm.

9. Find the surface area of a sphere whose radius is 7 cm.

10. A cylindrical water tank has a radius of 3.5 m and a height of 4 m. Find the capacity of the tank in cubic metres.

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ASSIGNMENT-3

Class-9th

Subject- computer

Name: _____

Roll No.: _____

Section A: Multiple Choice Question

Q1. Which feature of MS Word is used to create personalized letters for multiple recipients?

a) WordArt

b) Mail Merge

c) SmartArt

d) Find and Replace

Q2. Which option is used to insert the same text at the bottom of every page?

a) Header

b) Footer

c) Page Border

d) Text Box

Q3. Which feature helps to create an automatic list of headings with page numbers?

a) Table of Contents

b) Mail Merge

c) Spell Check

d) WordArt

Section B: Fill in the Blanks

Qa. The _____ feature is used to send personalized letters to many people.

Qb. The text that appears at the top of every page is called a _____.

Qc. _____ is used to check spelling and grammatical errors in a document.

Qd. The _____ feature allows users to review and accept or reject changes.

Qe. A _____ is used to display a list of headings and their page numbers.

Section C: Short Answer Questions

Q1. What is Mail Merge? Write any two uses of it.

Answer:

Q2. What is the difference between Header and Footer?

Answer:

Q3. What is the purpose of Track Changes in MS Word?

Answer:

Section D: Long Answer Question

Q4. Explain the steps to create a Mail Merge document in MS Word. d.

Answer:

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