

Name :
Class: VIIISubject :Computer
Date :**1 Define the terms:**

- (a) Hub
- (b) Node
- (c) Networking
- (d) LAN
- (e) MAN
- (f) Computer Network
- (g) DBMS
- (h) WAN
- (i) RDBMS
- (j) Forms
- (k) Queries
- (l) Report
- (m) Primary key

2 Write answer for the following:

- (a) Write any 6 advantages of DBMS.
- (b) Explain Wired and wireless media.
- (c) What do you mean by Logging On to a Network.
- (d) How can we access a file from a shared drive? Write all possible steps.
- (e) Differentiate between Data Redundancy and Data Consistency.
- (f) What is a Primary Key? Why it is required?
- (g) What is Hyperlink?
- (h) What are the different Database objects? Explain.
- (i) What is datatype? Explain different types of datatypes.
- (j) Explain all field properties.
- (k) What is Photoshop? Explain all frequently used tools?
- (l) Differentiate between Validation Rule and Validation Text.
- (m) How to change the view. Write all steps.

3 Explain and Design the component of Database window.**4 Explain the components of the FORM Screen.****5 Explain different need and importance of a Network.**

6 Explain the following terms:

- (a) Switch
- (b) Router
- (c) Modem
- (d) Transmission
- (e) Lan Card
- (f) Ethernet cable
- (g) Fibre- optic Cable
- (h) Infrared Technology
- (i) Bluetooth Technology
- (j) Wireless LANs
- (k) Username
- (l) Wi-Max
- (m) Layers
- (n) Layer Palette