

1. Answer the following questions.

- a) Which type of network architecture is the most suitable when a few number of computers, having similar power and capacity are to be networked together.
- b) What is the use of primary key?
- c) Define the following terms: - Field, Record, Server, and Node.
- d) Rakhi is being given an assignment to create a table using template. Suggest her option which she should select after opening MS Access.
- e) What do you understand by network security?
- f) What are the types of database? Explain each of them.
- g) What is a database?
- h) How will you delete a record?
- i) List three advantages of networking.
- j) What is a table? How will you sort within a table?

2. Choose the correct option.

- a) What do we call the computers which are connected to the server?
  - i. Nodes
  - ii. Laptop
  - iii. PC
- b) Which icon indicates the edit mode in MS Access?
  - i. Pin
  - ii. Pen
  - iii. Pencil
- c) There are mainly \_\_\_\_\_ of database.
  - i. Two
  - ii. Three
  - iii. One
- d) \_\_\_\_\_ is an application software which is used to create and manage a database.
  - i. DBBS
  - ii. DBMS
  - iii. DDMS
- e) Which key moves the cursor to the previous field in data sheet view?
  - i. Shift + Tab
  - ii. Shift + F6
  - iii. Ctrl + Tab
- f) Which is the most commonly used network card?
  - i. WiFi
  - ii. Bluetooth
  - iii. Ethernet card
- g) Which of the key combination is used to save the changes and close the table?
  - i. Ctrl + W
  - ii. Ctrl + V
  - iii. Ctrl + M
- h) Shortcut key combination to save the database is
  - i. CTRL + C
  - ii. CTRL + S
  - iii. CTRL + V
- i) \_\_\_\_\_ security means protecting data and resources from access by unauthorized persons.
  - i. Network
  - ii. Information
  - iii. Resource sharing
- j) \_\_\_\_\_ is a device that connects wireless communication device to form a wireless network.
  - i. WAN
  - ii. WiFi
  - iii. WAP

3. Write true or false.

- a) A column is also called a field name. (            )
- b) WAP stands for Wired Access Point. (            )
- c) Nodes and Servers have the same function. (            )
- d) A column name is also called a field name. (            )
- e) WAN Stands for Wide Area Network. (            )
- f) Database is of two types, DBMS and RDBMS (            )

- g) Nodes and Servers have the same function. ( )
- h) A table can have only one primary key. ( )
- i) The primary key button is available on Design Tab ( )
- j) Access saves the table automatically after saving it once ( )

4. Fill in the blanks:

- a) \_\_\_\_\_ is a collection of related records.
- b) \_\_\_\_\_ and \_\_\_\_\_ are different types of network.
- c) \_\_\_\_\_ key combination is used to quit MS Access.
- d) \_\_\_\_\_ system allows us to talk to any person in the world at any time.
- e) \_\_\_\_\_ key is used to move to the next column.
- f) A computer network enables two or more computers to share \_\_\_\_\_ and \_\_\_\_\_.
- g) A \_\_\_\_\_ is an organized way of storing information.
- h) \_\_\_\_\_ data type is used for descriptive fields.
- i) \_\_\_\_\_ stores upto 1 GB of data.
- j) \_\_\_\_\_ in Access helps you to get the information on a specific topic from the information stored in database.

5. Write Full forms:-

WAP, DBMS, RDBMS, WAN, LAN