| Subject | ICT | Grade | 12 |
|---|---|---|---|
| **Assessment Type** | Worksheet | **Title** | Access |
| **Teacher:** | Shazia Khan | **Week** | 5 |
| **Name** | | | |

## Q1. True and False:

1. Access is unable to interface with other applications and technologies.
2. The Query include a selection condition.
3. Once you are in Datasheet View, you cannot go back to the Table Design View.
4. A calculated column cannot be created in a table.
5. The relationship is not used to cross reference information between tables.
6. A relational database contains several tables.
7. Setting a condition in a Query allows you to filter the result.
8. A column of the type "Autonumber" is filled in automatically with sequential numbers.
9. The Query results appear on the printer.
10. A database design may be based on existing data.
11. Microsoft Access is an example of a database, not a database management system.
12. Microsoft Access uses a key symbol to identify the primary record key in a database table.
13. Not being able to create and manage databases on personal computers is one of the downsides of Access.
14. A good primary record key to use for a table of employee records that you might create in Access is the employee's ID.
15. A calculated column is a column that is filled in according to a formula and not by the user.
16. To create a relationship between two tables in Microsoft Access, you should use the Queries window.
17. Access can be used as a visualization tool to create forms and reports using the underlying data.
18. An example of a data type for a data field in the record of an Access table is "Text."
19. In a database, data is stored in spreadsheets which have rows and columns.
20. Applications that are built in Access are developed using Microsoft applications.

## Q2. Multiple Choice Questions:

1- What is the default and maximum size of text field in MS Access?
A.50 And 255 Characters          B.8 And 1 Gb
C.266 & 64000 Characters         D.8KB and 1.5 MB

2- How can we remove a relationship defined between two tables?
A. From Edit menu (by choosing Delete Relationship)
B. Select the relationship line and press Delete
C. Choose Delete option from Relationship menu
D. Choose Remove option from Relationship menu

3-Which of the following shows the final result in a presentable way?
A. Forms          B. Reports
C. Queries        D. Tables
4- The small button with three dots displayed at the right of field properties box is called _____.
A. Make Button          B. Expression Button
C. Build Button         D. None Of Above

5- When creating a new table which method can be used to choose fields from standard databases and tables?
A. Create Table In Design View      B. Create Table Using Wizard
C. Create Table by entering data    D. None of Above

6- Which one of these is the most common type of query that retrieves records from one or more tables and then displays the result in tabular form?
A. Tabular Query      B. Crosstab Query
C. Select Query       D. Pivot Query

7- Queries in MS Access can be used _____
A. To view data           B. As source for Forms
C. As source for Reports  D. All of These

8- How many characters you can type in maximum while writing the field name?
A.60                      B.64
C.68                      D. Any Number of Character

9- Which option allows us to build a new table by entering data directly into a tabular grid?
A. Datasheet View     B. Design View
C. Linked Table       D. Grid View

10- This data type allows alphanumeric characters and special symbols.
A. memo               B. text
C. auto number        D. currency

11. Query design window has two parts. The upper part shows that _____.
A. Name of fields, field type and size
B. Sorting check boxes
C. Tables with fields and relationships between tables
D. None of the above

12. In a database table, the category of information is called _____
A. record             B. tuple
C. field              D. None of the above

13. Which of the following is not a database module?
A. Form               B. Tables
C. Reports            D. Relationships

14. In one-to-many relationship the table in 'one' side is called _____ and on 'many' side is called _____
A. Parent, Child          B. Child , Parent
C. Row , Column           D. None of the above

15. Group of database tables that are connected or linked by a direct relationship that ties the information together.

A. Network database                          B. Relational database
C. Private database                          D. Business database

16. Row in a database table is called _____ .
A. Field                                     B. Information
C. Record                                    D. Data

17. Kind of information a field contains whether it is text, number, date/time, or some other type.
A. Field                                     B. Data type
C. Record                                    D. Form

18. Column in a database table is called _____ .
A. Field                                     B. Information
C. Record                                    D. Data

19. While creating relationship, when you drag a field of a field to drop into another table the mouse pointer changes into _____ .
A. - sign                                    B. + sign
C. * sign                                    D. None of above

20. A primary key in any table has the properties:

A. Not Null                                  B. No Duplicates
C. Both of above                             D. None of above