Course: Semester:1ˢᵗ term 2025/2026	**Lecturers: Dr. Nehal El Azaly**
	Dr. Dina Abdel hafiz

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Introduction to DB
Tutorial 3
Sheet (3)

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Choose the correct answer:

1. What type of relationship allows one record in a table to be associated with multiple records in another table?

- A. One-to-One
- B. One-to-Many
- C. Many-to-Many
- D. Self Relationship

2. In a one-to-one relationship, each record in a table is related to how many records in another table?

- A. One
- B. Two
- C. Many
- D. None

3. What is the purpose of a Primary Key (PK)?

- A. To store duplicate data
- B. To uniquely identify each record
- C. To connect tables
- D. To increase storage

4. What does FK stand for in databases?

- A. Foreign Knowledge
- B. Foreign Key
- C. File Key
- D. Function Key

5. Which field acts as the Primary Key in the Customers table?

- A. Customer Name
- B. Customer ID
- C. Order ID
- D. Address

6. Which field acts as the Foreign Key in the Orders table?

- A. Order Date
- B. Customer ID
- C. Order Amount
- D. Product Name

7. What is used to ensure data consistency between related tables?
- A. Data Integrity
- B. Data Redundancy
- C. Data Duplication
- D. Data Compression

8. In MS Access, which wizard helps to fetch data from another table?
- A. Query Wizard
- B. Lookup Wizard
- C. Report Wizard
- D. Form Wizard

9. What must be added to a field to uniquely identify each record?
- A. Foreign Key
- B. Primary Key
- C. Unique Index
- D. Default Value

10. What should be done after creating a table in MS Access?
- A. Run Query
- B. Save the Table
- C. Delete Fields
- D. Print Data

11. What do you click on to create relationships in MS Access?
- A. Relationships
- B. Forms
- C. Reports
- D. Queries

12. What is the relationship between Customers and Orders tables?
- A. One-to-One
- B. One-to-Many
- C. Many-to-Many
- D. Many-to-One

13. Which field connects the Customers and Orders tables?
- A. Order ID
- B. Customer Name
- C. Customer ID
- D. Address

Good Luck