

## Module02 Quiz

Total points 10

1. A database management system (DBMS) is important to modern organizations because:

- ☐ It provides infrastructure for daily operations
- ☐ It facilitates decision making process
- ☐ It helps organizations to manage their data
- ☒ All options

2. Facts that are formatted, interpreted or combined can be called:

- ☐ Organization
- ☐ Facts
- ☒ Data
- ☐ Information

3. Which statement is  
TRUE about database:

- ☐ Entities in database cannot have relationships
- ☐ A database stores program's variables and codes
- ☒ Database is a generic name for collecting and storing data
- ☐ Only few users can use the database

4. The difference  
between database administrator and data administrator is that:

- ☐ Database administrator has planning role
- ☐ Database administrator has less technical skills.
- ☒ Data administrator has planning role
- ☐ Data administrator has more technical skills

5. Embedded DBMS requires:

- ☐ High storage
- ☒ Low memory
- ☐ Large number of transactions
- ☐ High processing

6. Identify advantages of combining a procedural language with a non-procedural language.

- ☐ Provides improved performance in some situations
- ☐ Allows batch processing
- ☐ Allows form and report customizations
- ☒ All options

7. Transaction processing ability in an enterprise DBMS is typically better than the transaction processing ability in a DBMS desktop.

- ☐ True
- ☒ False

8. Which of the followings  
is a characteristic of data warehouse:

- ☐ Data warehouse cannot include data from external sources
- ☒ The data in warehouse is a backup for operational database
- ☐ The data in warehouse is not integrated.
- ☐ The data in warehouse is optimized for generating reports

9. The dominant  
process in data warehouse is summarized data retrieval

- ☒ True
- ☐ False

10. An example of  
unconventional data is:

- ☐ Images
- ☐ Videos
- ☐ Maps
- ☒ All the options