

Name: _____

Sample Exam 2 (Database)

1. Which of the following is used to answer a question about a database?
 - (a) Form
 - (b) Module
 - (c) Query
 - (d) Table

2. Which symbol is used to indicate that you are entering a record in an Access database?
 - (a) A triangle (}
 - (b) An asterisk (*)
 - (c) A number sign (#)
 - (d) A pencil

3. How many previous commands can you undo using the Access Undo command?
 - (a) One
 - (b) Two
 - (c) Five
 - (d) 100

4. How many primary keys can a table have?
 - (a) One
 - (b) At least one, but not more than two
 - (c) Between one and five
 - (d) No limit

5. Tables are related to one another through
 - (a) A foreign key
 - (b) A main form and a sub form
 - (c) A query and its associated dynaset
 - (d) All of the above

6. An Access database contains a Customers table and a related Loans table. Which table(s) would have to be updated if a specific loan is refinanced?
 - (a) The Customers table
 - (b) The Loans table
 - (c) Both the Customers and Loans tables
 - (d) Neither the Customers nor the Loans tables

7. When would it be appropriate to define the primary key as a combination of two fields?
- (a) When neither field is unique
 - (b) When you expect to sort on both fields for one or more queries
 - (c) When you expect to create a main form and associated subform
 - (d) Never
8. A report may be based on a
- (a) Table
 - (b) Query
 - (c) Either a table or a query
 - (d) Neither a table nor a query
9. Which of the following statements is true about Access tables?
- (a) Each table must have a primary key
 - (b) A table may contain multiple primary keys
 - (c) A database may contain only a single table
 - (d) All of the above
10. A record can be added to an Access table
- (a) In datasheet view only
 - (b) Using a form
 - (c) In datasheet view or in a form
 - (d) In a query only
11. What does the asterisk next to a record in an Access table mean?
- (a) The record has been marked for deletion
 - (b) The record has been modified but not yet saved
 - (c) The record is the last, blank record in the table
 - (d) The record has been saved to disk
12. You add a record to the end of a books table that uses the ISBN number as the primary key. Where will the record be located the next time you open the table?
- (a) In the appropriate position in the table according to the ISBN number
 - (b) At the end of the table
 - (c) At the beginning of the table
 - (d) It is not possible to determine
13. Which of the following best describes the relationship between publishers and orders in the Bookstore database described in the text?
- (a) One to one
 - (b) One to many
 - (c) Many to many
 - (d) One to some

14. A well designed table will
- (a) Include all necessary data
 - (b) Store data in its smallest parts
 - (c) Avoid storing calculated fields
 - (d) All of the above
15. What is the best way to store an individual's address in a table?
- (a) As a single field consisting of the street, city, state, and zip code
 - (b) As two fields, one containing the street, and one containing the city, state, and zip code
 - (c) As three fields, one containing the street, one containing the city and state, and one containing the zip code
 - (d) As four separate fields for street, city, state, and zip code
16. Field properties are shown in
- (a) Design view
 - (b) Datasheet view
 - (c) Both Design and Datasheet views
 - (d) Neither Design nor Datasheet view
17. What happens if you do not define a data type when creating a field?
- (a) Access will not let you continue working until you define a data type
 - (b) The data type from the previous field is used
 - (c) Access defines the data type as text by default
 - (d) Access defines the data type as numeric by default
18. A report you are creating displays an individual's age. What is the best way to store the information in the associated table?
- (a) Directly in an Age field
 - (b) In a Date_of_Birth field with the data type property set to Date/Time for use in a subsequent calculation
 - (c) In both Date_of_Birth and Age fields to eliminate the need for calculation
19. Which of the following is true with respect to an individual's age and birth date, both of which appear on a form?
- (a) Age is a calculated control (derived attribute), birth date is a bound control (stored attribute)
 - (b) Age is a bound control, birth date is a calculated control
 - (c) Both are bound controls
 - (d) Both are calculated controls
20. Which of the following is used to add the current date to a report each time it is printed?
- (a) = CurrentDate()
 - (b) =Now()
 - (c) =Today()