

ICS Part 2 Computer Science Chapter 5 Online Test

| Sr | Questions | Answers Choice |
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| 1 | A database consists of various components called the | A. tool B. properties C. entities D. object |
| 2 | Which of the following object of database is used to retrieve data from database ? | A. queries B. forms C. parts D. tables |
| 3 | The output of a query is in the form of a | A. table B. form C. report D. tables |
| 4 | Which of the following object is used to retrieve data from database and present in a formatted way ? | A. report B. form C. table D. query |
| 5 | Microsoft Access saves the database with extension | A. mdb B. msdb C. madb D. none of them |
| 6 | A record is a complete set of ----- field | A. distinct B. related C. designed D. all of them |
| 7 | In Access, the structure of a table is created in ----- view | A. design view B. data sheet view C. a and b D. none of them |
| 8 | Which of the following is not a data type ? | A. text B. number C. picture D. date/time |
| 9 | The instruction that is used to execute a statement or set of statements is | A. while B. for C. do-while D. all |
| 10 | The loop statements in a language are | A. 2 B. 3 C. 4 D. 5 |
| 11 | How many times the instruction in the body of following loop will execute for (x = 1; x < 5; x ++) | A. 3 B. 4 C. 5 D. 6 |
| 12 | The set of statement that executes repeatedly due to loop statement in called | A. code of loop B. body of loop C. loop structure D. all |
| 13 | The statement that is used for an | A. while B. all C. for D. goto |
| 14 | Go to statement can not work properly without | A. condition B. operator C. label D. none |
| 15 | A label is meaningful only for | A. for B. while C. goto D. all |

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| 16 | A collection of raw facts and figures is called: | A. Data B. Information C. Operation D. Processing |
| 17 | Create command is used to create: | A. Table B. View C. Report D. Query |
| 18 | Which is used to associate entities with one another? | A. Entity B. Attributes C. Identifier D. Relationship |
| 19 | The attribute on the left hand of the arrow in a functional dependency is: | A. Candidate Key B. Determinant C. Foreign Key D. Primary Key |
| 20 | Microsoft access saves the database with the extension: | A. .mdb B. .msdb C. .madb D. .txt |
| 21 | Which is needed to add, edit or delete records from a table? | A. Record view B. Datasheet view C. Design view D. Edit view |
| 22 | Computer programs are also known as: | A. Software B. Procedure C. Hardware D. Algorithm |
| 23 | $a + b$ is equivalent to: | A. $b + = a$ B. $a = + b$ C. $a = a + b$ D. $b = b + a$ |
| 24 | The number of bytes used by double data type in C is: | A. 2 (8) 8 B. 12 C. 6 |
| 25 | Which format specifier is used for integer data type? | A. %d B. %c C. %s D. %f |
| 26 | Conditional operator takes: | A. Three operands B. Two operands C. One operands D. Many operands |
| 27 | Which programming structure makes a comparison? | A. Relation B. Decision C. Sequence D. Repetition |
| 28 | One execution of a loop is known as a (n): | A. Cycle B. Duration C. Iteration D. Test |
| 29 | A data base consists of various components called: | A. Tools B. Properties C. Entities D. Objects |
| 30 | Which of the following database object is used to retrieve data from database ? | A. Queries B. Forms C. Reports D. Tables |
| 31 | The output of the query is in the form of a : | A. Table B. Form C. Report D. Query |
| 32 | Which object is used to retrieve data from database and present in formatted way? | A. Report B. Form C. Table D. Query |
| 33 | Microsoft access saves the database with the extension: | A. .mdb B. .msdb C. .madb D. .mxls |

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| 34 | A report is a complete set of _____ field: | A. Distinct B. Related C. Designed D. All |
| 35 | An MS Access table contains: | A. Fields B. Records C. Characters D. All |
| 36 | Which option in MS Access is used to create a new database form scratch? | A. Access template B. Blank database C. Existing database D. New folder |
| 37 | Which is displayed in title bar of an open database? | A. Program name B. Database name C. Object type D. All of these |
| 38 | Which of the following is NOT a database object? | A. Table B. Query C. Report D. MS word |
| 39 | Which object is used to store data and define structure for the data in a database? | A. Table B. Macro C. Form D. Query |
| 40 | Which of the following are objects in an MS Access database? | A. Tables, forms, queries, and reports B. Database, Datasheet, And forms views C. Folders and Tools D. All of these |
| 41 | The columns of a table correspond to: | A. Table B. Record C. Field D. Cell |
| 42 | The maximum numbers of tables in a database can be: | A. 1 B. 2 C. 3 D. Any |
| 43 | An example of a query is: | A. Selection of all records that match a set of criteria. B. Importing of a spreadsheet file into the database C. Search for a specific record D. Both a and c are correct |
| 44 | A report may be based on a : | A. Table B. Query C. Both a and b D. None |
| 45 | Each separate piece of information stored in a record is called: | A. Table B. Record C. Field D. Query |
| 46 | Each set of related items in a table is called: | A. Table B. Record C. Field D. Query |
| 47 | The smallest meaningful unit of data in a database is called: | A. Byte B. Record C. Character D. Field |
| 48 | A collection of data that consists of name, address and email of a person is called: | A. Byte B. Record C. Character D. Field |
| 49 | Which of the following is the correct association? | A. File = column B. Record = row C. Field = row D. Record = table |