ICS Part 2 Computer Science Chapter 2 Online Test

Sr	Questions	Answers Choice
1	SQL is used for	A. data definition B. data manipulation C. a and b D. searching record
2	The columns of a table correspond to	A. table B. record C. field D. cell
3	The foreign key is found in	A. parent table B. dependent table C. pivot table D. index table
4	A table most has	A. primary key B. secondary key C. composite key D. sort key
5	A two-dimensional table of data is called a	A. group B. set C. declaration D. relation
6	A relation is known as	A. table B. tuple C. relationship D. attribute
7	An attribute is also known as	A. table B. elation C. row D. field
8	A row of relation is called	A. attribute B. entity C. tuple D. both a & c
9	Which of the following cannot be use in variables names?	A. numbers B. under score C. alphabets D. space
10	Which of the following is not a valid variable name ?	A. Roll No B. Roll No C. Roll-No D. Roll #
11	Which type of variable can store numbers data ?	A. int B. float C. double D. all
12	Which type of variable can store real value	A. int B. long int C. char D. Float
13	Int type variable use -------------------- bytes in memory	A. 2 B. 4 C. 6 D. 8
14	C language has --------------------- key words	A. 50 B. 45 C. 32 D. 27
15	The operator that needs one operand is called	A. unary B. binary C. ternary D. all

16	The foreign key is found in:	A. Parent table B. Dependent table C. Pivot table D. Index table
17	Which is related to modality?	A. Optional B. Mandatory C. Unidirectional D. Both A & B
18	In relational database a table is also called a:	A. Tuple B. Relation C. File D. Schema
19	Microsoft Access saves the database file with the extension:	A. .mdb B. .msdb C. .madb D. None of these
20	How many types of relationship are there?	A. 2 B. 3 C. 4 D. 5
21	A form that contains the sub-form is called:	A. Form B. Main form C. Report D. None of these
22	Which data type offers the highest precision?	A. Float B. Long int C. Long double D. Unsigned long int
23	The symbol '=' represents:	A. Comparison operator B. Assignment operator C. Equal to operator D. None of these
24	Format specifier is started with:	A. '? B. & C. % D. None
25	Which escape sequence can be used to begin a new line in C-language?	A. \a B. \b C. \n D. \n
26	The last statement of each case in switch must be a:	A. Default statement B. If-else statement C. Break statement D. Else statement
27	Which is not a logical operator?	A. || B. ! C. != D. &&
28	Which loop statement executes the body of loop at least once?	A. do-white B. While C. For D. None of these
29	Which is a loop statement?	A. If B. If-else C. Switch D. None of these
30	The functions that are defined by programmer are called:	A. User-defined B. Subprograms C. Subroutines D. Built-in functions
31	Insert command is used to insert:	A. New table B. New record C. View D. Dependences
32	The rows of a relations can be of _____ order.	A. Any B. Same C. Sorted D. Constant
33	The columns of a relations can be of _____ order.	A. Any B. Same C. Sorted

34	All the intersection of rows and columns must have:	A. Single value B. Constant value C. Multiple values D. No value
35	Views are also called:	A. Complex tables B. Simple tables C. Virtual tables D. Actual tables
36	The SQL statement to create a view is:	A. CREATE VIEW B. MAKE VIEW C. SELECT VIEW D. INSERT VIEW
37	The views are used :	A. To hide columns B. To hide rows C. To hide complex SQL statements D. Al of the above
38	A virtual table that is constructed form other tables is called:	A. Table B. View C. Relation D. Tuple
39	The number of characters in fixed-length field is:	A. Constant B. Variable C. 10 D. 100
40	The number of characters in variable field is:	A. Constant B. Variable C. 10 D. 100
41	CREATE command is used to create:	A. Record B. View C. Report D. Query
42	SQL is used for:	A. Data definition B. Data manipulaton C. Data control D. All
43	The columns of a table correspond to:	A. Table B. Record C. Field D. Cell
44	The forein key is found in:	A. Parent table B. Dependent table C. Pivot table D. Index table
45	A table should have :	A. Primary key B. Secondary key C. Composite key D. Sort key
46	A two-dimensional table of data is called:	A. Group B. Set C. Module D. Relation
47	A table is a two-dimensional structure that consists of:	A. x and y co-ordinates B. Matrix elements C. Rows and columns D. Intersection of data
48	A relation is also known as:	A. Table B. Tuple C. Relationship D. Attributes
49	An attribute is also known as a:	A. Table B. Row C. Relation D. Field
50	A row of a relation is called:	A. Attribute B. Entity C. Tuple D. a and c

A. Attribute
B. Field

51	A person, place, thing or event about which data is kept in the database is called:	B. Field C. Record D. Entity
52	The data or information that describes an entity is called:	A. Attribute B. Data item C. Record D. Tuple
53	Which of the following is NOT a characteristic of relation?	A. Each row is unique B. The order of columns is significant C. The order of rows is insignificant D. Columns are all elemental or atomic
54	An index can be used to :	A. Improve the performance of the database B. Document the structure of the database C. Reduce data dependency for application programs D. All
55	Which of the following are properties of relations?	A. Each attribute has a unique name B. No two rows in a relation are identical C. There are no multivalued attributes in a relation D. All of the above