


## ICS Part 2 Computer Science Chapter 3 Online Test

Sr	Questions	Answers Choice
1	In a loop semicolon is placed at the end of condition:	A. While B. For C. Do-while D. None of these
2	----- defines the nature of the relationship	A. cardinality B. entities C. modality D. none of these
3	Which of the following are ingredients of data modeling?	A. Entities B. Attributes C. Relationship D. All
4	Which of the following is a valid format specifier	A. %10d B. %7.2f C. %-7f D. all
5	Format specifier starts with the symbol	A. # B. % C. * D. all
6	In a relational database a single piece of information is called:	A. Table B. Record C. Entity D. Attribute
7	Question Image 	A. mandatory B. optional C. may be many D. none of these
8	Local variables are also called:	A. Automatic variables B. Global variables C. Grid Variables D. None of these
9	The function clrscr ( ) is defined in	A. stdio.h B. math.h C. canio.h D. graphic.h
10	Relationship are	A. uni-directional B. bi-directional C. tri-directional D. none of these
11	_____ refers to a method of database distribution in which one database contains data that are included in another database.	A. Splitting B. Partitioning C. Replication D. Dividing
12	Which of the following escape sequence is used for beep	A. /a B. /b C. /t D. /n
13	Which of the following is used to associate entities with one another?	A. Entity B. Attribute C. Identifier D. Relationship
14	A data model is :	A. A logical representation of the structure of the database B. Shown as an entity-relationship diagram C. Transformed into tables and relationships D. All
		A. Indexes

15	Which component of physical database design refers to the consistency of data?	<b>B. Integrity constraint</b> C. File organization D. Data distribution strategy
16	In hybrid distribution, what types of fragments are stored at only one site?	A. Critical fragments <b>B. Non-critical fragments</b> C. Critical and non-critical fragments D. Only large fragments
17	The output of the statement print ("%2f", 11.4519), is	A. 11.4519 <b>B. 11.45</b> C. 11.51 D. 11
18	All of the following are components of physical database design EXCEPT:	A. Data volume and usage analysis B. Data distribution strategy C. File organization <b>D. Normalize the relations</b>
19	In ERD model, the relationship between two entities is represented by a	<b>A. diamond symbol</b> B. rectangular box C. oval symbol D. line
20	A factor to consider when choosing a file organization is:	A. Fast retrieval B. Security C. Efficient storage <b>D. All</b>