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Q1. `int a[]={5,4,3,2,1}` What is the value of `a[3]`?

- a. 2**
- b. 3**
- c. 4**
- d. 1**

Q2. `float a[10];` What is the size of the array?

- a. 10**
- b. 20**
- c. 30**
- d. 40**

Q3. In C a variable name cannot contain

- a. Blank Space**
- b. Underscore**
- c. Letter**
- d. Digits**

Q4. Array is :

- a. Primary data type**
- b. Homogeneous data type**
- c. Pointer data type**

Q5. High level languages like C, Fortran are also known as .

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- a. procedural languages*
- b. Object oriented language*
- c. form based language*
- d.both a and b*

Q6. One of the basic concept in Object Oriented Programming approach is bundling both data and functions into one unit known as

.

- a. Simple variable*
- b. object*
- c. bundle*
- d. both a and b*

Q7. Which of the following shows the Operator overloading feature in C++

- a. Polymorphism*
- b. inheritance*
- c. message passing*
- d. both a and b*

Q8. Which of the following data structure is used to store homogeneous data items?

- A) Arrays**
- B) linked list**
- C) Pointers**
- D) Structure**

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Q9. A pointer variable always contains..

- A) The address of an element**
- B) The address of first element**
- C) values**
- D) Address as well as value**

Q10. Two dimensional arrays are also called

- A) table arrays**
- B) Simple arrays**
- C) tree**
- D) graph**

Q11. The term Computer Network is used to mean an interconnected collection of

- A) Mini computers**
- B) Super computers**
- C) Autonomous computers**
- D) Micro computers**

Q12. A node, which is more powerful, and can handle local information processing or graphics processing is called a

- A) Workstation**
- B) Server**
- C) Network Operating System**
- D) Peer system**

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Q13. The collection of communication lines and routers is called

- A) LAN**
- B) WAN**
- C) MAN**
- D) Communication subnet**

Q14. A schema is a collection of all objects that a user has created.

- A) Schema**
- B) Data**
- C) Database**
- D) Relation**

Q15. The _____ attribute is used to declare variables based on definitions of columns in a table.

- A) %TYPE**
- B) %ATTRIBUTE**
- C) %ROWSET**
- D) %NOTFOUND**

Q16. The DBA creates a account in the database for each user who needs access.

- A) bank**
- B) fictitious**
- C) user**

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D) nominee

Q17. _____ security includes monitoring and assigning users permissions to the various objects in the database.

- A) Database**
- B) Relation**
- C) Functional**
- D) Data**