

Java MCQ Questions - 12

1) Which of the following statement is/are true?

- i) The name of a java program file must match the name of the class with the extension .java
- ii) Two methods cannot have the same name in java

- A. i- only
- B. ii- only
- C. Both i and ii
- D. None of the above

2) Which of the following represent(s) of a hexadecimal number?

- A. 570
- B. (hex)5
- C. 0X9F
- D. 0X5

3) can appear only where in the body of a java method.

- A. definition
- B. declaration
- C. determine
- D. package

4) State whether the following statement are True or False?

- i) The modulus operator(%) can be used only with integer operands
- ii) Declarations can appear anywhere in the body of a java method

- A. i-True, ii-False

B. i-False, ii-True

C. i-True, ii-True

D. i-False, ii-False

5) Which of the following will produce a value of 22 if $x=22.9$?

A. `ceil(x)`

B. `round(x)`

C. `rint(x)`

D. `abs(x)`

6) is passed to a method by use of call by reference.

A. Variables

B. Objects

C. Methods

D. Operators

7) Using the keyboard interface you can fully abstract a ...

A. Method

B. Keyword

C. Class

D. Variables

8) State True or False for the following statements in java.

i) All the bitwise operators have same level of precedence in java

ii) The default can is always required in the switch selection structure.

A. i-True, ii-False

B. i-False, ii-True

C. i-True, ii-True

D. i-False, ii-False

9) Java is designed for environment of the Internet.

A. Development

B. Deduction

C. Distributed

D. Web Design

10) Which of the following will produce a value of 10 if $x=9.7$?

A. floor(x)

B. abs(x)

C. rint(x)

D. round(x)

11) Variable declared as do not occupy on a per instance basis.

A. Static

B. Final

C. Abstract

D. Code

12) Which of the following is not keyword?

A. NULL

B. implements

C. protected

D. switch

13) The statement is used to terminate a statement sequence.

A. Break

B. Switch

C. Continue

D. Wait

14) Multidimensional arrays are actually

A. Arrays of element

B. Arrays of variable

C. Arrays of arrays

D. Arrays of variable

15) Which of the following keywords are used to control access to a class member?

i) default ii) abstract iii) protected iv) interface v) public

A. i, ii and iii only

B. ii, iii and iv only

C. iii, iv and v only

D. ii, iii and v only

16) is used for initialize the value to the string object.

A. Character literals

B. String literals

C. String group literals

D. Group literals

17) Which of the following methods can be used to remove a component from the display?

A. delete()

B. remove()

C. disappear()

D. hide()

18) Which of the following statements are valid array declaration?

i) int number(); ii) float average[];
iii) double[]marks; iv) counter int[];

A. i and ii

B. ii and iii

C. iii and iv

D. All i, ii, iii and iv

19) Which of the following methods belong to the String class?

A. length()

B. CompareTo()

C. equals()

D. substring()

E. All of the above

20) Which of the following in NOT represent legal flow control statements?

A. break;

B. break();

C. continue outer;

D. return;

Answers:

- 1) A. i- only
- 2) A. 570
- 3) B. declaration
- 4) B. i-False, ii-True
- 5) C. rint(x)
- 6) B. Objects
- 7) C. Class
- 8) D. i-False, ii-False
- 9) C. Distributed
- 10) D. round(x)
- 11) B. Final
- 12) A. NULL
- 13) A. Break
- 14) C. Arrays of arrays
- 15) D. ii, iii and v only
- 16) B. String literals
- 17) D. hide()
- 18) B. ii and iii
- 19) E. All of the above
- 20) B. break();