

## Java MCQ Questions - 8

1. Using which keyword we can access value of the instance variables and [class variables](#) of that class inside the method of that class itself.

- A) super
- B) final
- C) this
- D) either super or this

2. If a variable is declared final, it must include ..... value.

- A) integer
- B) no
- C) initial
- D) float

3. State true or false.

- i) Jpanel is a class included in awt package.
- ii) [Anonymous classes](#) are mostly used for event handling.
- iii) Names of anonymous classes must be unique
- iv) JOptionPane is an [inner class](#)

- A) i-false, ii-false, iii-true, iv-true
- B) i-true, ii-false, iii-true, iv-false
- C) i-false, ii-true, iii-false, iv-false
- D) i-true, ii-false, iii-false, iv-true

4. In java, string is a .....

- A) primitive data type
- B) abstract data type
- C) combination of boolean
- D) None of the above

5. Methods can be overloaded with a difference only in the type of the return value ..

- A) Not supported
- B) False
- C) True
- D) None of the above

6. Each method in a java class must have a unique name .

- A) Not necessary
- B) True
- C) False
- D) None of the above

7. State true or false.

- i) comparisons precede logical operations in java
- ii) assignment operations succeed increment operations
- iii) arithmetic operations succeed comparisons
- iv) x precede +

A) i-true, ii-true, iii-false, iv-true

B) i-true, ii-false, iii-true, iv-false

C) i-false, ii-true, iii-false, iv-false

D) i-true, ii-false, iii-false, iv-true

8. It is important feature of java that it always provides a default constructor to a class.

A) Not supported

B) False

C) True

D) None of the above

9. .... is the key to .....

A) Serialization, persistence

B) [Persistence](#), inheritance

C) [Inheritance](#), object

D) Persistence, serialization

10. State true or false.

i) Public can only be assigned to class

ii) Protected protects a statement

iii) Protected method is never accessible outside the package

iv) Friendly variable may be accessible outside class

A) i-true, ii-true, iii-false, iv-true

B) i-true, ii-false, iii-true, iv-false

C) i-false, ii-true, iii-false, iv-false

D) i-true, ii-false, iii-false, iv-true

**Answers:**

1. C) this
2. C) initial
3. C) i-false, ii-true, iii-false, iv-false
4. B) abstract data type
5. B) False
6. A) Not necessary
7. A) i-true, ii-true, iii-false, iv-true
8. C) True
9. A) Serialization, persistence
- 10.C) i-false, ii-true, iii-false, iv-false