Java Online Test

This **Java Online Test** simulates a real online certification exams. You will be presented Multiple Choice Questions (MCQs) based on **Core Java Concepts**, where you will be given four options. You will select the best suitable answer for the question and then proceed to the next question without wasting given time. You will get your online test score after finishing the complete test.

Total Questions − 20	16:38:96	Max Time − 20 Min

You scored 42.11%

Total Questions: 19, Attempted: 20, Correct: 8, Time Taken: 3.35 Min

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Q - Primitive variables are stored on Stack.

A - True

B - False

Show Answer

Q - What is an Interface?

A - An interface is a collection of abstract methods.

B - Interface is an abstract class.

C - Interface is an concrete class.

D - None of the above.

Show Answer

Q - What is the size of boolean variable?

A - 8 bit

B - 16 bit

C - 32 bit

D - not precisely defined

Show Answer

Q - Which of the following is true about String?

A - String is mutable.

B - String is immutable.

C - String is a data type.

D - None of the above.

Show Answer

Q - What is Serialization?

A - Serialization is the process of writing the state of an object to another object.

B - Serialization is the process of writing the state of an object to a byte stream.

C - Both of the above.

D - None of the above.

Show Answer

Q - What is function overriding?

A - If a subclass uses a method that is already provided by its parent class, it is known as Method Overriding.

B - If a subclass provides a specific implementation of a method that is already provided by its parent class, it is known as Method Overriding.

C - Both of the above.

D - None of the above.

Show Answer

Q - Which of the following is true about public access modifier?

A - Variables, methods and constructors which are declared public can be accessed by any class.

B - Variables, methods and constructors which are declared public can be accessed by any class lying in same package.

C - Variables, methods and constructors which are declared public in the superclass can be accessed only by its child class.

D - None of the above.

Show Answer

Q - Which of the following is false about String?

A - String is immutable.

B - String can be created using new operator.

C - String is a primary data type.

D - None of the above.

Show Answer

Q - What is the default value of byte variable?

A - 0

B - 0.0

B - null

B - undefined

Show Answer

Q - Which of the following is not a keyword in java?

A - static

B - Boolean

C - void

C - private

Show Answer

Q - Can we compare int variable with a boolean variable?

A - True

B - False

Show Answer

Q - What is the default value of byte variable?

A - 0

B - 0.0

C - null

D - not defined

Show Answer

Q - What is function overloading?

A - Methods with same name but different parameters.

B - Methods with same name but different return types.

C - Methods with same name, same parameter types but different parameter names.

D - None of the above.

Show Answer

Q - Can try statements be nested?

A - True.

B - False.

Show Answer

Q - What kind of variables a class can consist of?

A - class variables, instance variables

B - class variables, local variables, instance variables

C - class variables

D - class variables, local variables

Show Answer

Q - Which of the following is true about private access modifier?

A - Variables, methods and constructors which are declared private can be accessed only by the members of the same class.

B - Variables, methods and constructors which are declared private can be accessed by any class lying in same package.

C - Variables, methods and constructors which are declared private in the superclass can be accessed only by its child class.

D - None of the above.

Show Answer

Q - What is JRE?

A - JRE is a java based GUI application.

B - JRE is an application development framework.

C - JRE is an implementation of the Java Virtual Machine which executes Java programs.

D - None of the above.

Show Answer

Q - What is a marker interface?

A - marker interface is an interface with no method.

B - marker interface is an interface with single method, mark().

C - marker interface is an interface with single method, marker().

D - none of the above.

Show Answer

Q - What is the default value of String variable?

A - ""

B - "

C - null

D - not defined

Show Answer

Q - Under what conditions is an object's finalize() method invoked by the garbage collector?

A - When it detects that the object has become unreachable.

B - As soon as object is set as null.

C - At fixed intervalm it checks for null value.

D - None of the above.

Show Answer

New Test