

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	17:14:03	Max Time – 20 Min
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You scored 47.37%

Total Questions: 19, Attempted: 19, Correct: 9, Time Taken: 2.77 Min

Q - What is the size of byte variable?

A - 8 bit

B - 16 bit

C - 32 bit

D - 64 bit

Show Answer

Q - What is the size of char variable?

A - 8 bit

B - 16 bit

C - 32 bit

D - 64 bit

Show Answer

Q - What invokes a thread's run() method?

A - JVM invokes the thread's run() method when the thread is initially executed.

B - Main application running the thread.

C - start() method of the thread class.

D - None of the above.

Show Answer

Q - What is correct syntax for main method of a java class?

A - public static int main(String[] args)

B - public int main(String[] args)

C - public static void main(String[] args)

D - None of the above.

Show Answer

Q - What is the default value of long variable?

A - 0

B - 0.0

C - 0L

D - not defined

Show Answer

Q - What is the default value of float variable?

A - 0.0d

B - 0.0f

C - 0

D - not defined

Show Answer

Q - Can be constructor be made final?

A - True.

B - False.

Show Answer

Q - What is NullPointerException?

A - A NullPointerException is thrown when calling the instance method of a null

object or modifying/accessing field of a null object.

B - A NullPointerException is thrown when object is set as null.

C - A NullPointerException is thrown when object property is set as null.

D - None of the above.

Show Answer

Q - What is composition?

A - Composition is a data structure.

B - Composition is a way to create an object.

C - Holding the reference of the other class within some other class is known as composition.

D - None of the above.

Show Answer

Q - What is the default value of short variable?

A - 0.0

B - 0

B - null

B - undefined

Show Answer

Q - What is the default value of byte variable?

A - 0

B - 0.0

B - null

B - undefined

Show Answer

Q - Which is the way in which a thread can enter the waiting state?

A - Invoke its sleep() method.

B - invoke object's wait method.

C - Invoke its suspend() method.

D - All of the above.

Show Answer

Q - What is inheritance?

A - It is the process where one object acquires the properties of another.

B - inheritance is the ability of an object to take on many forms.

C - inheritance is a technique to define different methods of same type.

D - None of the above.

Show Answer

Q - Primitive variables are stored on Stack.

A - True

B - False

Show Answer

Q - Can we have two public classes in one java file?

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 - What is the size of boolean variable?

A - 8 bit

B - 16 bit

C - 32 bit

D - not precisely defined

Show Answer

Q - What is the default value of Object variable?

A - undefined

B - 0

C - null

D - not defined

Show Answer

Q - Is it necessary that each try block must be followed by a catch block?

A - True.

B - False.

Show Answer

New Test