Q: What is the size of an int data type in Java?

A: 8 bits

B: 16 bits

C: 32 bits

D: 64 bits

Answer: C

Q: Which of the following is not a Java feature?

A: Object-Oriented

B: Platform-Independent

C: Use of Pointers

D: Multithreaded

Answer: C

Q: Which of these is a valid keyword in Java?

A: interface

B: string

C: unsigned

D: null

Answer: A

Q: What is the default value of a boolean variable in Java?

A: true

B: false

C: 0

D: null

Answer: B

Q: Which of the following is the correct way to create an object in Java?

A: MyClass obj = new MyClass();

B: MyClass obj = MyClass();

C: MyClass obj();

D: MyClass obj;

Answer: A

Q: What is the superclass of all classes in Java?

A: Object

B: Class

C: String

D: Superclass

Answer: A

Q: Which method must be implemented by all threads in Java?

A: run()

B: start()

C: execute()

D: main()

Answer: A

Q: Which package contains the Random class in Java?

A: java.util

B: java.io

C: java.lang

D: java.random

Answer: A

Q: What does the `finally` block do in a try-catch statement?

A: Executes only when an exception occurs

B: Executes only when no exception occurs

C: Executes regardless of an exception

D: It does not exist in Java

Answer: C