

### **Question 1-A**

Java doesn't allow declaring different types

### **Question 2-D**

"Chair" variable is not initialized. It tries to reference an uninitialized local variable.

### **Question 3-B**

Types of non-primitive, that type is a reference to null. Instance variables have a default value depend on the type

### **Question 4-B**

The first letter of a variable cannot start with a number

### **Question 5-B**

class names start with uppercase and lowercase continues

### **Question 6-C**

Primitive Types: Byte, short, int, long, float, double, char, boolean

Reference Types: Class, Array, Interface

Given that int is a primitive, we can't call instance methods on it.

### **Question 7-C**

Integer variable has to start with a number. It can take "\_" later.

### **Question 8- C**

A Wrapper class is a class whose object wraps or contains a primitive data types. When we create an object to a wrapper class, it contains a field and in this field, we can store a primitive data types.

### **Question 9-C**

integer cannot be resolved to a type. There isn't class named integer

### **Question 10-C**

the new keyword instantiates a new object

### **Question 11-D**

Type mismatch, cannot convert from double to float

### **Question 12-A**

smallest to largest data type: byte, char, float, double

### **Question 13-D**

Constructor, instance variables, method names. Sorting is not important here

### **Question 14-B**

Java doesn't permit the data type to be declared

### **Question 15-C**

### **Question 16-A**

Given that DefaultValue is local variable, it is not automatically initialized.

### **Question 17-A**

Finalize() method may be called zero or one times.

### **Question 18-D**

String isn't a wrapper class. It is only a class.

### **Question 19-?**

### **Question 20-C**

Double = 64-bit IEEE754 floating-point numbers(kesirli sayı)

### **Question 21-B**

Syntax error.

### **Question 22-?**

### **Question 23-C**

### **Question 24-?**

### **Question 25-C**

A local variable of type String doesn't have a default value.

### **Question 26-C**

Double value = 0.0

Int, long, short value = 0

### **Question 27 -B**

we can convert a primitive to a wrapper class object simply by assigning it.

### **Question 28-C**

There are multiple markers at second line.

### **Question 29-?**

### **Question 30-A**

### **Question 31-C**

Wrapper class = int → integer

Char → character

Others are the same

### **Question 32-A**

Java doesn't allow declaring different types

### **Question 33-A**

Primitive types begin with a lowercase letter

### **Question 34-D**

since garbage collection is not guaranteed to run

### **Question 35-?**

### **Question 36-B**

### **Question 37-B**

### **Question 38-C**

int is a primitive, so assigning null to it does not compile

### **Question 39-C**

static variable can be referenced from any method

### **Question 40-B**

Underscores aren't permit adjacent to a decimal

### **Question 41-A**

Like the Questin 12

### **Question 42-A**

### **Question 43-B**

### **Question 44-A**

Java doesn't allow declaring different types

### **Question 45-?**

**Question 46-?****Question 47-C**

Constructors don't have return types.

**Question 48-A**

Play is definitely called twice. Garbage collection is not guaranteed to run on demand.

**Question 49-B**

Each wrapper class has a constructor that takes the primitive equivalent

**Question 50-C**