

Fundamentals of Java quiz

1. Java is a _____ language

- ☐ weakly typed
- ☒ strongly typed (Dynamically typed Language)
- ☐ moderate typed
- ☐ None of these

2. _____ represents an entity in the real world that can be distinctly identified.

- ☐ class
- ☐ method
- ☐ object
- ☒ variable

3. An object is an instance of a _____.

- ☐ method
- ☐ data
- ☐ String
- ☒ class

4. The keyword used to declare a class is

- ☐ java
- ☐ jav
- ☒ class
- ☐ Class

5. An Arithmetic expression in Java involves which Operators or Operations?

- ☐ Addition (+), Subtraction (-)
- ☐ Multiplication (*), Division (/)
- ☐ Modulo Division (%), Increment/Decrement (++/--), Unary Minus (-), Unary Plus (+)
- ☒ All the above

6. When will the object be created in java ?

- ☒ at run time
- ☐ at compile time
- ☐ anytime
- ☐ never

7. What is the extension of java code files?

- ☐ .js
- ☐ .txt
- ☐ class
- ☒ .java

Explanation:

8. What does a Data Type in Java refer to?

- ☐ The place where data is stored
- ☐ The technique how data is retrieved
- ☒ The type or variety of data being handled for reading and writing
- ☐ None of the above

Explanation:

9. How many kinds of variables in Java?

- ☐ 2
- ☒ 3
- ☐ 4
- ☐ 5

Explanation:

10. Which variables have no default values?

- ☐ Static Variables
- ☐ Instance Variables

☒ Local Variable

☐ Both A and B

Explanation:

11. Which of the following can be operands of arithmetic operators?

☐ Characters

☐ Boolean

☐ Numeric

☒ Both Numeric & Characters

Explanation:

12. Modulus operator, %, can be applied to which of these?

☒ Both Integers and floating - point numbers

☐ Integers

☐ Floating - point numbers

☐ None of the mentioned

Explanation:

13. Which of these statements are incorrect?

☐ Assignment operators can be used only with numeric and character data type

☐ Assignment operators are more efficiently implemented by Java run-time system than their equivalent long forms

☐ Assignment operators run faster than their equivalent long forms

☒ None of the mentioned

Explanation:

14. Evaluate the value of the expression?

☐ 14

☐ 12

☒ 13

☐ 10

Explanation:



Submit