

✓ **Congratulations! You passed!**

Go to next item

Grade received **100%** To pass 80% or higher

## Module 1 Review

Latest Submission Grade **100%**

1. Java comes in which editions?

1 / 1 point

- ☐ mini, micro, and C
- ☐ Micro, Mini, and Standard
- ☐ Standard, Enterprise and Cloud
- ☒ Standard (SE), Enterprise (EE), and Micro (ME)

✓ **Correct**

Correct. Java comes in Standard (SE), Enterprise (EE) and Micro (ME)

2. On which platforms does Java NOT run?

1 / 1 point

- ☐ AIX
- ☐ Linux
- ☐ MS-Windows
- ☒ None of the above
- ☐ z/OS

✓ **Correct**

Correct, Java runs on all of these platforms, and more!

3. What is JDBC used for?

1 / 1 point

- ☐ To access the Java DataBase Console
- ☒ To connect Java applications with databases
- ☐ To connect with the Java DeBug Console

✓ **Correct**

Correct. JDBC is used to connect Java applications with databases.

4. Java's core syntax is derived from \_\_\_\_\_.

1 / 1 point

- ☒ C
- ☐ BASIC
- ☐ SmallTalk-80
- ☐ Python

✓ **Correct**

Correct. C, C++, Java and even ECMAScript share syntactical elements.

5. Java's WORA philosophy stands for \_\_\_\_\_.

1 / 1 point

- ☒ Write Once, Run Anywhere
- ☐ Write Objects, Read Attributes
- ☐ Write Once, Read Anywhere

☐ Write Once, Rewrite Again (and again)

☒ **Correct**

Correct. WORA stands for Write Once Run Anywhere.

6. True or False: Java code is written to a specific platform.

1 / 1 point

☐ True

☒ False

☒ **Correct**

Correct. Java code is NOT written to a specific platform.

7. \_\_\_\_\_ can be used to group dozens, or hundreds of individual files used by Java.

1 / 1 point

☒ Packages

☐ Nodes

☐ Directories

☐ Programs

☒ **Correct**

Correct. Packages group individual files used by Java.

8. In Java, non-object data types are called \_\_\_\_\_ .

1 / 1 point

☐ blocks

☒ primitives

☐ statements

☒ **Correct**

Correct.

9. What percentage of developers have switched from Oracle JDK to OpenJDK?

1 / 1 point

☐ 64%

☒ 36%

☐ 60%

☒ **Correct**

Correct. 36% of developers have switched to OpenJDK due to Oracle's licensing changes.

10. Which edition of Java defines a set of APIs and configurations for embedded and mobile devices?

1 / 1 point

☒ Java Micro-Edition (ME)

☐ Java Enterprise Edition (EE)

☐ Java Standard Edition (SE)

☒ **Correct**

Correct.