

# Practice Quiz

TOTAL POINTS 10

1. Java code is compiled into an 'intermediate format' called \_\_\_\_\_.

1 / 1 point

- ☐ the Java Source File
- ☒ architecture neutral bytecodes
- ☐ the JRE

✓ **Correct**  
That's right!

2. Which of the following are key benefits of Java? (Select all that apply)

1 / 1 point

☒ It's free

✓ **Correct**  
Yes!

☒ WORA

✓ **Correct**  
Right!

☒ Security

✓ **Correct**  
Right!

☒ Object-orientation

✓ **Correct**  
You got it!

☐ offers isolated environment

☐ It's platform-specific

3. In the Compilation to Execution process, what do you start with?

1 / 1 point

- ☐ Native code
- ☒ a Java source file
- ☐ a JIT compiler

✓ **Correct**  
That's right!

4. What is the core philosophy of WORA?

1 / 1 point

- ☐ Compilation
- ☒ Portability
- ☐ Isolation

✓ **Correct**  
That's it!

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1 / 1 point

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✓ **Correct**  
That's it!

5. \_\_\_\_\_ are Java's platform-neutral version of directories.

1 / 1 point

- ☐ Files
- ☒ Packages
- ☐ Utilities

✓ **Correct**  
Correct!

6. Java was developed by \_\_\_\_.

1 / 1 point

- ☒ Sun
- ☐ Google
- ☐ Microsoft

✓ **Correct**  
Yes!

7. A specification of the API: Interfaces and Required Behavior is defined by the \_\_\_\_\_.

1 / 1 point

- ☐ Java Runtime Environment (JRE)
- ☐ JIT Compiler
- ☒ Java Community Process (JCP)

✓ **Correct**  
That's correct!

8. True or False: There is extensive documentation for Java.

1 / 1 point

- ☒ True
- ☐ False

✓ **Correct**  
Yes!

9. JDBC packages are found in \_\_\_\_.

1 / 1 point

- ☐ the interface
- ☒ java.sql
- ☐ javadocs

✓ **Correct**  
That's right!

10. What is stored using the 16-bit Unicode standard?

1 / 1 point

- ☒ Character data
- ☐ Location data
- ☐ String values

✓ **Correct**  
Yes!