Quiz: Java Installation

Due No due date   **Points** 5   **Questions** 5
Time Limit None   **Allowed Attempts** Unlimited

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Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	6 minutes	4 out of 5

⚠ Correct answers are hidden.

Score for this attempt: **4** out of 5
Submitted Apr 13 at 1:55pm
This attempt took 6 minutes.

Question 1	1 / 1 pts

Match the Java acronym to its matching definition...

Provides the libraries, the   JRE ▼

Java Virtual Machine, and other components to run applications written in the Java programming language.

A superset of the java libraries, which also contains everything that is in the JRE as well as tools such as the compilers and debuggers necessary for developing applications.

JDK ▼

A virtual computer that is implemented in software allowing Java to run on many

JVM ▼

different operating systems.

Question 2

1 / 1 pts

What is the software layer that sits on top of the operating system as an interface between it and a Java program run, allowing the latter run agnostically of the system it is on?

- [ ] JUB

- [ ] JAW

- [ ] JDK

- [x] JVM

- [ ] JRE

Question 3

0 / 1 pts

If you had an existing, compiled Java program - which of the following packages contains the program you would use to execute it?

- ☐ JVM

- ☑ JDK

- ☐ JCC

- ☐ JAZ

- ☐ JRE

Question 4   1 / 1 pts

What does the following command line statement do?

```
>> javac Hello.java
```

- ○ Generates a file named 'Hello.java' that outputs 'Hello World'.

○ Compiles the Hello.java file.

○
Looks inside the compiled 'Hello' class for a
"main" method and executes it.

○ Opens Hello.java in a text editor.

Question 5   1 / 1 pts

What is Open JDK?

○
It is the commercial implementation of the
JDK.

○
It contains the tools necessary to run Java
applications but not to develop Java
applications.

○ None of these.

○

It is the open source reference
implementation of JDK.

Quiz Score: **4** out of 5