AKRON JAVA 5-31-2016

Started on	Wednesday, 1 June 2016, 12:02 AM
State	Finished
Completed on	Wednesday, 1 June 2016, 12:08 AM
Time taken	5 mins 28 secs
Grade	**5** out of 5 (**100**%)

Question 1

Correct

Mark 1 out of 1

What does the 'java Hello' command line statement do?

Select one:

- ○ a. Downloads the JDK from Oracle's website.
- ○ b. Compiles the Hello.java file.
- ⊙ c. Looks inside the compiled 'Hello' class for a "main" method and executes it. ✔
- ○ d. Pushes Hello.java to GitHub.

Question 2

Correct

Mark 1 out of 1

What does the 'javac Hello.java' command line statement do?

Select one:

- ⊙ a. Compiles the Hello.java file. ✔
- ○ b. Looks inside the compiled 'Hello class for a "main" method and executes it.
- ○ c. Opens Hello.java in a text editor
- ○ d. Generates a file named 'Hello.java' that outputs 'Hello World'

Question 3

Correct

Mark 1 out of 1

What is the JDK?

Select one:

○ a. The name of the company that develops Java.

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

◉ c. Java Development Kit. A superset of the JRE which contains everything that is in the JRE as well as tools such as the compilers and debuggers necessary for developing applications. ✔

○ d. An open-source implementation of Java.

Question 4

Correct

Mark 1 out of 1

What is the JRE?

Select one:

○ a. Java Runtime Edition

○ b. Java Rest Experience

○ c. Contains tools such as the compilers and debuggers necessary for developing applications

◉ d. Java Runtime Environment. Provides the libraries, the Java Virtual Machine, and other components to run applications written in the Java programming language. ✔

Question 5

Correct

Mark 1 out of 1

What is 'syntax'?

Select one:

- ○ a. A way of compiling Java code to bytecode.
- ⦿ b. Sequence of characters that make up well-formed statements in a language. ✓
- ○ c. A fee you'll need to pay for each line of code you write.
- ○ d. The program that runs Java code.

Return to: Java Basics ➔