

1. The Android Platform comprises several components. Which of the following did I NOT say was part of the Android Platform?

=> **Network protocol analyzers**

2. (True or False): Android Virtual Devices can be created to mimic specific physical devices, such as a Nexus One, or a Galaxy Nexus tablet.

=> **True**

3. (True or False): Some Android applications depend on recent Java features, such as the try-with-resources statement. Therefore, it is important to make sure that you've installed the latest version of Java in your development environment.

=> **False**

4. (True or False): The Traceview tool automatically collects and displays line coverage information when you run Junit test cases on your Android applications.

=> **False**

5. (True or False): Android emulators can be controlled externally via a telnet session.

=> **True**

6. (True or False): Eclipse is the IDE of choice for Android. Other IDEs won't provide all the Android development tools that Eclipse does.

=> **False**

7. Android's Linux Kernel is not exactly the same as the Linux Kernels

typically running on desktop machines. Why would Android modify the Linux

Kernel for Android?

=> **Mobile devices require features not usually needed on traditional desktop devices.**

8. In which of the following programming languages are Android's Native libraries typically written?

=> **C/C++**

9. The Resource Manager helps with internationalizing applications. Which of the following might explain why that's important to Android developers?

=> **Android phones and applications are sold to and used by people who speak languages other than English.**

10. Which of following kinds of information does the Location Manager provide to applications?

=> **User movement** + **User location**

11. Which one of the following user interface elements 1) is found in the View System and 2) was shown in the Phone application demonstrated in this week's lecture video? Note: If you want to get a peek at a bunch of Android's graphical user interface elements, see: http://developer.android.com/design/building-blocks

=> **Tabs**

12. Take a look at the following website: http://developer.android.com. Which of the following statements best describes the purpose of this website?

=> **General Android information and documentation.**

13. Take a look at the following website: http://stackoverflow.com/questions/tagged/android. Which of the following statements best describes the purpose of this website?

=> **Question and answer forums.**

14. Take a look at the following website: http://www.meetup.com/DC-Droids/. Which of the following statements best describes the purpose of this website?

=> **In-person networking.**

15. Take a look at the following website: https://groups.google.com/group/android-developers. Which of the following statements best describes the purpose of this website?

=> **Question and answer forums.**

16. Take a look at the following website: http://android-developers.blogspot.com. Which of the following statements best describes the purpose of this website?

=> **General Android information and documentation.**