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

- ☒ Network protocol analyzers
  - ☐ Software Developers Kit
  - ☐ Software Stack
  - ☐ Documentation
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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
  - ☐ False
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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.

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

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

- ☒ True
  - ☐ False
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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.

- ☐ True
- ☒ False

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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?
- ☐ To support new types of graphical user interfaces.
  - ☒ Mobile devices require features that are not usually needed on traditional desktop devices.
  - ☐ To create competing kernel APIs.
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8. In which of the following programming languages are Android's Native libraries typically written?
- ☐ Scala
  - ☐ Python
  - ☒ C/C++
  - ☐ Java

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9. The Resource Manager helps with internationalizing applications. Which of the following might explain why that's important to Android developers?
- ☐ US law requires English as the official language of mobile applications.
  - ☒ Android phones and applications are sold to and used by people who speak languages other than English.
  - ☐ Android applications might crash if they expected an English string, but got a Chinese character instead.
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10. Which of following kinds of information does the Location Manager provide to applications?
- ☐ User location.
  - ☒ User movement.
  - ☐ Ambient temperature.
  - ☐ The direction to Earth's magnetic north.

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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
- ☐ GridLists
- ☐ Notification Bars
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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.
- ☐ In-person networking.
- ☐ Question and answer forums.
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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?

- ☐ General Android information and documentation.
- ☐ In-person networking.
- ☒ Question and answer forums.
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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?

- ☐ General Android information and documentation.
- ☒ In-person networking.
- ☐ Question and answer forums.

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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?

- ☐ General Android information and documentation.
  - ☐ In-person networking.
  - ☒ Question and answer forums.
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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.
- ☐ In-person networking.
- ☐ Question and answer forums.