



Technical Test Result




DESCRIPTION	STATUS
Attempted Questions	0
Blank Answer	15
Basic Correct	0
Optional Correct	0

1.   **Although most people's first thought when they think of Android is Google, Android is not actually owned by Google. Who owns the Android platform?**

- ☐ (A) Oracle Technology
- ☐ (B) Dalvik
- ☒ (C) Open Handset Alliance ✓
- ☐ (D) Open Handset Alliance

2.    **An Android application is a loose collection of content providers, activities, broadcast receivers, and services.**

- ☒ (A) True ✓
- ☐ (B) FALSE
- ☐ (C)
- ☐ (D)

3.    **If the UI begins to behave sluggishly or crash while making network calls, this is likely due to...**

- ☒ (A) Network latency ✓

- ☐ (B) Hardware malfunctions
- ☐ (C) Virus on the Server
- ☐ (D) Activity manager contains too much.

4. ★★ Creating a UI (User Interface) in Android requires careful use of...

- ☐ (A) Java and SQL
- ☐ (B) XML and Java ✓
- ☐ (C) XML and C++
- ☐ (D) Dreamweaver

5. ★★ Lists and adapters are more organizational aids than user interface elements in Android.

- ☐ (A) TRUE ✓
- ☐ (B) False
- ☐ (C)
- ☐ (D)

6. ★★ There can be only one running activity at a given time.

- ☐ (A) TRUE ✓
- ☐ (B) False
- ☐ (C)
- ☐ (D)

7. ★★ Services have any user interface components

- ☐ (A) TRUE
- ☐ (B) False ✓
- ☐ (C)
- ☐ (D)

8. ☆★ When the activity is not in focus, but still visible on the screen it is in?

- ☐ (A) running state
- ☐ (B) Paused state ✓
- ☐ (C) stopped state
- ☐ (D) destroyed state

9. ★☆☆ In an explicit intent, the sender specifies the type of receiver.

- ☐ (A) TRUE
- ☒ (B) False ✓
- ☐ (C)
- ☐ (D)

10. ★☆☆ When an activity doesn't exist in memory it is in.

- ☒ (A) Starting state ✓
- ☐ (B) Running state
- ☐ (C) Loading state
- ☐ (D) Inexistent state.

11. ★☆☆ Which of the following is the most "resource hungry" part of dealing with Activities on Android.

- ☐ (A) Closing an app
- ☐ (B) Suspending an app
- ☒ (C) Opening a new app ✓
- ☐ (D) Restoring the most recent app

12. ★☆☆ While developing Android applications, developers can test their apps on.

- ☐ (A) Emulator included in Android SDK
- ☐ (B) Physical Android phone
- ☐ (C) Third-party Emulators (Youwave, etc.)
- ☒ (D) All three options will work. ✓

13. ★☆☆ What is the driving force behind an Android application and that ultimately gets converted into a Dalvik executable?

- ☒ (A) java source code. ✓
- ☐ (B) R-file.
- ☐ (C) the emulator.
- ☐ (D) the SDK

14. ★☆☆ An activity can be thought of as corresponding to what?

- ☐ (A) A Java project
- ☒ (B) A Java class ✓
- ☐ (C) A method call
- ☐ (D) An object field

15.    What does the .apk extension stand for?

- ☒ (A) Application Package ✓
- ☒ (B) Application Program Kit ✓
- ☒ (C) Android Package ✓
- ☒ (D) A ✓