



## Technical Test Result




DESCRIPTION	STATUS
Attempted Questions	15
Blank Answer	0
Basic Correct	6
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. ★☆☆ **What built-in database is Android shipped with?**

- ☐ (A) SQLite ✓
- ☒ (B) Apache
- ☐ (C) MySQL
- ☐ (D) Oracle

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

- ☐ (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. ★ The XML file that contains all the text that your application uses.

- ☐ (A) stack.xml
- ☐ (B) text.xml
- ☒ (C) strings.xml ✓
- ☐ (D) string.java

12. ★ What file is responsible for glueing everthing together , explaining what the applicatin consists of, what its main building blocks are, ext...?

- ☐ (A) Layout file
- ☐ (B) Strings XML
- ☒ (C) R file
- ☐ (D) Manifest file ✓

13. ★ 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. ✓

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. ★☆☆ The Emulator is identical to running a real phone EXCEPT when emulating/simulating what?

- ☐ (A) Telephony
- ☐ (B) Applications
- ☐ (C) Sensors ✓
- ☒ (D) The emulator can emulate/simulate all aspects of a smart phone.