**MCQ-Mobile Application Development**

**1. Android applications signed at the time \_\_\_\_\_.**

A. before installed  
B. After installed  
C. Both A and B  
D. None of these

**A**

**2. In android application Which file holds to use the internet\_\_\_\_\_.**

A. create file  
B. Manifest file  
C. system file  
D. None of these

**B**

**3. Specifies the layout of android screen use\_\_\_\_\_file.**

A. R  
B. manifest  
C. layout  
D. None of these

**C**

**4. \_\_\_\_\_\_ contains the R.java file.**

A. src  
B. gen  
C. Both A and B  
D. NOne of these

**B**

**5. In memory, Activity doesn’t exist That is\_\_\_\_state.**

A. initial  
B. running  
C. starting  
D. All of these

**C**

**6. Src folder contain\_\_\_\_files**

A. [Java source code](https://t4tutorials.com/javascript-programs-homepage/)  
B. XML  
C. manifest  
D. None of these

**A**

**7. user interface use for\_\_\_\_\_\_**

A. xml  
B. java  
C. c++  
D. Both A and B

**D**

**8.which class store additional information?**

A. Bundle  
B. Data store  
C. Extra  
D. None of these

**A**

**9. In Status data a \_\_\_\_\_use in the android system.**

A. content provider  
B. intents  
C. network  
D. None of these

**A**

**10.\_\_\_\_\_method is used to close an activity**

A. Finish  
B. Stop  
C. Close  
D. None of these

**A**

## SET 2 : Android applications MCQs – FAQ in Jobs Test

**1. To use the Android menu system what method you should override?**

A. on Create Menu()  
B. on Create Options Menu()  
C. Both A & B  
D. on Menu Created()  
E. on Create Context Menu()  
F. None of these

**B**

**2. Which is not an Android component of the following?**

A. Layout  
B. Service  
C. Activity  
D. Both A & C  
E. Content Provider  
F. None of these

**B**

**3. \_\_\_\_\_is the first callback method invoked by the system during an Activity life-cycle,?**

A. on Start()  
B. on Stop()  
C. Both A & B  
D. on Create()  
E. on Restore()  
F. None of these

**D**

**4. What does the line of code achieve of the following?Intent intent = new Intent(FirstActivity.this,SecondActivity.class );**

A. Starts an activity.  
B. Creates a hidden Intent  
C. Creates an implicit Intent  
D. Create an explicit Intent  
E. Both B & C  
F. None of These

**A**

**5. Which is NOT a valid usage for Intents of the following?**

A. Activate and Activity  
B. Activate a Service  
C. Both A & B  
D. Activate a Broadcast receiver  
E. Activate an SQLite DB Connection.  
F. None of these

**E**

6. **Which is not a valid Android resource file name of the following?**

A. my\_layout.xml  
B. mylayout.xml  
C. myLayout.xml  
D. Both B & C  
E. mylayout1.xml  
F. None of these

**C**

**7. \_\_\_\_\_\_of the following is not defined as a process state?**

A. Visible  
B. Non-visible  
C. Both A & B  
D. Foreground  
E. Background  
F. None of these

**B**

**8. Which folder that contains the R.java file of the following?**

A. res  
B. src  
C. Both B & D  
D. bin  
E. gen  
F. None of these

**E**

**9. Which is a correct statement about an XML layout file of the following?**

A. A file that is used to draw the content of an Activity  
B. A layout PNG image file  
C. Both A & B  
D. A file that contains all application permission information  
E. A file that contains a single activity widget.  
F. None of these

**A**

**10. The src folder contains \_\_\_\_\_ of the following?**

A. Image and icon files  
B. XML resource files  
C. Both A & B  
D. The application manifest file  
E. Java source code files  
F. None of these

**E**

**11. \_\_\_\_\_\_is the parent class of all Activity widgets?**

A. View  
B. ViewGroup  
C. Layout  
D. Both A & C  
E. Widget  
F. None of these

**A**

**12. \_\_\_\_\_\_ is the name of the class used by Intent to store additional information?**

A. Parcelable  
B. Extra  
C. Both A & B  
D. Bundle  
E. DataStore  
F. None of these

**D**

**13. \_\_\_\_\_\_is not included in the Android application framework?**

A. Notification Manager  
B. Window Manager  
C. Both A & B  
D. Dialer Manager  
E. Package Manager  
F. None of these

**D**

**14. Which Eclipse plugin is required to develop Android application?**

A. Android Software Development Kit  
B. J2EE  
C. Both A & B  
D. Android Development Tools  
E. Web Development Tools  
F. None of these

**D**

**15. \_\_\_\_\_\_\_ of these files contains text values that you can use in your application?**

A. AndroidManifest.xml  
B. res/Text.xml  
C. res/layout/Main.xml  
D. Both B & C  
E. res/values/strings.xml  
F. None of these

**E**

**16. The Android project folder “res/” contain\_\_\_\_\_?**

A. Resource files  
B. Java Activity classes  
C. Both A & B  
D. Java source code  
E. Libraries  
F. None of these

**A**

**17. Which is a Java call-back method invoked when a view is clicked of the following?**

A. Detector  
B. OnTapListener  
C. Both A & B  
D. OnClickDetector  
E. OnClickListener  
F. None of these

**E**

**18. Which is not an Activity lifecycle call-back method of the following?**

A. onStart  
B. onCreate  
C. Both A & B  
D. onPause  
E. onBackPressed  
F. None of these

**E**

MCQ

1. **Select a component which is NOT part of Android architecture.**

a. Android framework

b. Libraries

c. Linux kernel

**d. Android document**

**2. What is AAPT?**

a. Android Asset Processing Tool.

b. Android Asset Providing Tool.

**c. Android Asset Packaging Tool.**

d. Android Asset Packaging Technique

**3. Required folder when Android project is created.**

a. build

b. build/

**c. bin**

d. bin/

**4. Adb stands for**

 A. Android Drive Bridge.

**B. Android Debug Bridge.**

C. Android Destroy Bridge.

D. Android Delete Bridge.

**5. Is list data type supported by AIDL?**

**a. Yes**

b. No

**6. Component which is NOT under the Android application.**

a. Content providers

b. Resource externalization

**c. Applications**

d. Notifications

**7. Language which is supported by Android for application development?**

a. PHP

b.VB.NET

**c. Java**

d. C++

**8. Which of the following contains all the code that provides the main features of an Android OS?**

a. Linux kernel

**b. Libraries**

c. Android runtime

d. Application

**9. What is contained within the manifest xml file?**

a. The source code

b. The list of strings used in the app

**c. The permissions the app requires**

d. None of the above

**10. What is the name of the program that converts Java byte code into Dalvik byte code?**

a. Mobile Interpretive Compiler (MIC)

b. Dex compiler

**c. Dalvik Converter**

d. Android Interpretive Compiler (AIC)

**11. Android is based on Linux for the following reason.**

a. Portability

b. Security

c. Networking

**d. All of these**

**12. Which piece of code used in Android is not open source?**

a. Power management

b. Audio driver

**c. Wi-Fi driver**

d. Keypad driver

**13. What was the main reason for replacing the Java VM with the Dalvik VM when the project began?**

a. Java VM ran too slow

b. Java VM was too complicated to configure

c. Java virtual machine was not free

**d. There was not enough memory capability**

**14. From a phone manufacturer's point of view, what makes Android so great?**

**a. Aside from some specific drivers, it provides everything to make a phone work**

b. It allows them to compete with Apple's iPhone

c. It makes the hardware work better

d. It allows users to create apps, generating revenue for the companies

**15. Which of the following is not a component of an APK file?**

a. Dalvik executable

b. Native Libraries

c. Resources

**d. All of these are components of the APK**

FILL IN THE BLANKS

1. **Drawable** is the virtual resource that cans be used as a background, title, or in other parts of the screen. It is compiled into an android.graphics.drawable subclass.

2. **OHA** owns the android platform.

3. **LINUX KERNEL** layer contains all the low level device driver.

4. In **2005** years Google purchase Android.

5. **Services** enable every Android application to run in its own process.

6. ***LINUX*** operating system is used as the base of the Android stack.

7. **FROYO** is nickname of a version of Android 2.2.

8. **HTC DREAM** was the first phone released that ran the Android OS.

9. DDMS stands for ***Dalvik Debug Monitor Server*.**

10. The latest version of Android is **4.4.4**.

11. Ice cream sandwich is the codename of ***4.0*** Android version.

12. The ***Google Play Store*** hosts all the various Android applications written by third-party developer.