1. Which of the following Java code samples could be used to apply an XML layout resource to an Activity?

1. findViewById(R.id.help);
2. **setContentView(R.layout.help);**
3. addContentView(R.layout.help);
4. setVisible(true);

2. Which of the following defines the padding for an XML View?

1. android:layout\_padding
2. **android:padding**
3. android:view\_padding
4. android:padding\_width

3. Which of these methods is called first when an Activity is initially launched?

1. onStart()
2. onPause()
3. **onCreate()**
4. onResume()

4. Which of the following XML layout excerpts would allow you to identify a View in Java as follows: findViewById(R.id.submit\_btn);

1. android:id="@id/submit\_btn"
2. android:id="@+name/submit\_btn"
3. **android:id="@+id/submit\_btn"**
4. android:id="@string/submit\_btn"

5. Which of the following is not one of the pre-defined Android View Groups?

1. RelativeLayout
2. **FixedLayout**
3. GridLayout
4. TableLayout

6. In which of the following locations would you include XML code to define a menu resource, including the menu items?

1. res/xml/main\_menu.xml
2. **res/menu/main\_menu.xml**
3. res/menus/main\_menu.xml
4. res/layout/main\_menu.xml

7. In apps developed for Android 3.0 and higher, options menu items appear in the Action Bar.

1. **True**
2. False

8. When does a context menu appear?

1. on pressing
2. **on long-pressing**
3. on pressing the menu button
4. on swiping

9. What does the following specify when placed in the XML for a menu item: android:showAsAction="ifRoom"

1. the item must always appear in the Action Bar
2. the item must always appear in the overflow menu
3. **the item should appear in the Action Bar if there is room, otherwise appearing in the overflow menu**
4. the item should appear in the overflow menu if there is room, otherwise appearing in the Action Bar

10. Which of the following correctly assigns the content of a TextView using a value defined in the res/values/strings.xml file as follows: <string name="info\_text">Here is the info</string>

1. **android:text="@string/info\_text"**
2. android:text="@+id/info\_text"
3. android:value="@strings/info\_text"
4. android:text="@+strings/info\_text"

11. Which of the following must be supplied for each View in an Android XML layout?

1. id and layout\_width
2. width and height
3. id and layout\_weight
4. **layout\_width and layout\_height**

12. Which of the following defines a row within the XML for a TableLayout?

1. **<TableRow>**
2. <Row>
3. <TableRowView>
4. <RowView>

13. Which of the following is a typical example of gaining a reference to a View item, for example in order to attach an event listener to it?

1. **Button infoBtn = (Button) findViewById(R.id.info\_btn);**
2. View infoView = new View(this);
3. Button infoBtn = (Button) getView(R.id.info\_btn);
4. View infoView = (View) getContext();

14. Which of the following defines a left margin of 10 pixels in an XML View item?

1. android:marginLeft="10px"
2. android:layout\_margin\_left="10px"
3. android:margin\_left="10px"
4. **android:layout\_marginLeft="10px"**

15. Which of the following classes is used to display a message in an Android app only for a moment?

1. Context
2. **Toast**
3. Alert
4. Message

16. Which of the following is used to bind data to a layout View?

1. Activity
2. Context
3. Intent
4. **Adapter**

17. Which of the following correctly applies a style saved within an XML file in the res/values folder to a View in a layout file?

1. **style="@style/MyStyle"**
2. android:style="@style/MyStyle"
3. android:style="@+style/MyStyle"
4. android:style="MyStyle"

18. Which of the following is the correct outline for the "onClick" method in an OnClickListener?

1. public void onClick(Activity a)
2. **public void onClick(View v)**
3. public void onClick(Context c)
4. public View onClick(this)

19. Which of the following is a method of the View class which allows you to set the Layout Parameters, passing a ViewGroup as parameter?

1. **setLayoutParams**
2. setLayoutParameters
3. setParameters
4. layoutParams

20. Which of the following Java methods returns the actual width of a View when the layout has been applied and the View drawn on screen?

1. getLayoutWidth
2. **getWidth**
3. getMeasuredWidth
4. getViewWidth

21. Which operating systems support Android SDK Development?

1. Windows
2. Mac
3. Linux
4. **All of the above**

22. Which integrated development environment (IDE) is best suited for beginner Android developers?

1. Microsoft Visual Studio
2. **Android Studio**
3. JBuilder
4. AndroidDev

23. What tool can developers use to download Android SDK versions, samples, and other development tools for app development?

1. The Android Tool Manager
2. The Android Developer Plug-in
3. And-Doc
4. **The Android SDK Manager**

24. What is an AVD?

1. An Android Virus Definition
2. **A set of device configuration details for use with the Android emulator**
3. An Android code versioning module
4. A file used to define an Android app’s name, icon, and other settings

25. True or False? You will only need to create one AVD in order to debug your applications

1. True
2. **False**

26. What is one way can you connect Android devices to your development environment for debugging?

1. Port 411
2. DebugLink technology
3. **USB**
4. None of the above. You can only debug your apps in the emulator, not devices.

27. If your app is building but is not installing properly on your device, what is the most likely reason?

1. The app is built for an Android SDK version that is not compatible with your device.
2. The device is not connected to your development machine properly.
3. The device settings have not enabled USB debugging.
4. **All of the above.**

28. What does ADB stand for?

1. Android Data Bot
2. **Android Debug Bridge**
3. Android Device Bridge
4. Active Digital Brain

29. \_\_\_\_\_\_ represents a single user interface screen

a. Service

b. Broadcast Receiver

c. Content Provider

**d. Activity**

30. \_\_\_\_\_\_\_\_ is used to uniquely identify the framework API revision offered by a version of the Android platform

a. Version Number

**b. API Level**

c. Code Name

31. Which among the following is not a member of Open Handset Alliance

a. Google

**b. Apple**

c. Wipro

d. None of these

e. Samsung

32. Specify the directory name where the XML layout files are stored

a. /assets

b. /res/values

**c. /res/layout**

d. /src

33. The root element of AndroidManifest.xml is :

**a. manifest**

b. application

c. activity

d. action

34. What is the use of AndroidManifest.xml file?

a. It declares the permissions of the application

b. It declares the minimum level of the Android API that the application requires

c. It facilitates to provide a unique name for the application by specifying package name

**d. All**

e. It describes the components of the application

35. Android is initially developed by

a. Apple Inc

**b. Android Inc**

c. Open Handset Alliance

d. Google Inc

36. Which attribute of the element <uses-sdk> is used to specify the minimum API Level required for the application to run?

Select one:

**a. android:minSdkVersion**

b. android:maxSdkVersion

c. android:targetSdkVersion

37. What is the name of the class which is inherited to create a user interface screen?

**a. Activity**

b. None of these

c. ViewGroup

d. View

38. The basic building element of Android's user interface is called

a. Activity

b. ViewGroup

**c. View**

d. ContentProvider

e. Layout

39. Select the method used to access a view element of a layout resource in an activity

Select one:

a. setContentView()

b. None of these

c. onCreate()

**d. findViewById()**

40. A Layout where the positions of the children can be described in relation to each other or to the parent?

a. Grid Layout

b. Frame Layout

c. Linear Layout

**d. Relative Layout**

41. Select an attribute that specifies how to place the content of an object, both on the x- and y-axis, within the object itself

a. layoutDirection

b. layout\_width

**c. gravity**

d. layout\_centerHorizontal

42. All layout classes are direct subclass of

a. android.view.View

**b. android.view.ViewGroup**

c. android.widget.AbsoluteLayout

d. java.lang.Object

43. Select the unit, that is not recommended for specifying dimensions

a. Density Independent Pixels

**b. Pixels**

c. Points

d. Scale Independent Pixels

44. Choose the layout, that is deprecated

a. Linear Layout

b. Relative Layout

**c. Absolute Layout**

d. Frame Layout

45. A layout that arranges its children into rows and columns?

a. Frame Layout

b. Absolute Layout

c. Linear Layout

**d. Table Layout**

46. Select one:

a.

**<RelativeLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent" **>**

**<TextView**

android:layout\_height="wrap\_content"

android:layout\_width="wrap\_content"

android:layout\_centerHorizontal="true"

android:layout\_centerVertical="true"

android:text="@string/hello\_world"

tools:context=".MainActivity" **/>**

**</RelativeLayout>**

**b.**

**<RelativeLayout**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent" >**

**<TextView**

**android:id="@+id/tv\_helloworld"**

**android:layout\_height="wrap\_content"**

**android:layout\_width="wrap\_content"**

**android:layout\_centerHorizontal="true"**

**android:layout\_centerVertical="true"**

**android:text="@string/hello\_world"**

**tools:context=".MainActivity" />**

**</RelativeLayout>**

c.

**<RelativeLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent" **>**

**<TextView**

android:id="@+id/tv\_helloworld"

android:layout\_width="wrap\_content"

android:layout\_centerHorizontal="true"

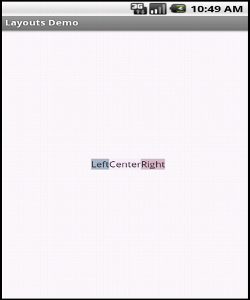
android:layout\_centerVertical="true"

android:text="@string/hello\_world"

tools:context=".MainActivity" **/>**

**</RelativeLayout>**

47. Choose a suitable XML layout file for the given below activity screen :



Select one:

a.

**<RelativeLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent" **>**

**<TextView**

android:id="@+id/center"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/center"

android:background="@color/center"

android:layout\_centerHorizontal="true"

android:layout\_centerVertical="true"

tools:context=".MainActivity" **/>**

**<TextView**

android:id="@+id/left"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/left"

android:background="@color/left"

android:layout\_toLeftOf="@id/center"

tools:context=".MainActivity" **/>**

**<TextView**

android:id="@+id/right"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/right"

android:background="@color/right"

android:layout\_toRightOf="@id/center"

tools:context=".MainActivity" **/>**

**</RelativeLayout>**

**b.**

**<RelativeLayout**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent" >**

**<TextView**

**android:id="@+id/center"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:text="@string/center"**

**android:background="@color/center"**

**android:layout\_centerInParent="true"**

**tools:context=".MainActivity" />**

**<TextView**

**android:id="@+id/left"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:text="@string/left"**

**android:background="@color/left"**

**android:layout\_toLeftOf="@id/center"**

**android:layout\_centerVertical="true"**

**tools:context=".MainActivity" />**

**<TextView**

**android:id="@+id/right"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:text="@string/right"**

**android:background="@color/right"**

**android:layout\_toRightOf="@id/center"**

**android:layout\_centerVertical="true"**

**tools:context=".MainActivity" />**

**</RelativeLayout>**

c.

**<RelativeLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent" **>**

**<TextView**

android:id="@+id/center"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/center"

android:background="@color/center"

android:layout\_centerInParent="true"

tools:context=".MainActivity" **/>**

**<TextView**

android:id="@+id/left"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/left"

android:background="@color/left"

android:layout\_toRightOf="@id/center"

android:layout\_centerVertical="true"

tools:context=".MainActivity" **/>**

**<TextView**

android:id="@+id/right"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/right"

android:background="@color/right"

android:layout\_toLeftOf="@id/center"

android:layout\_centerVertical="true"

tools:context=".MainActivity" **/>**

**</RelativeLayout>**

48. Select a mandatory attribute for any view inside of a containing layout manager

a. contentDescription

b. id

c. text

**d. layout\_width**

49. A Layout that arranges its children in a single column or a single row?

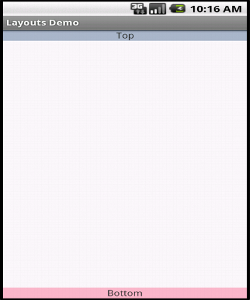
a. Relative Layout

b. Absolute Layout

c. GridLayout

**d. Linear Layout**

50. Pick a correct XML layout for the given below activity screen :



Select one:

a.

**<RelativeLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:gravity="center\_horizontal"

**>**

**<TextView**

android:layout\_width="fill\_parent"

android:layout\_height="wrap\_content"

android:text="@string/top"

android:background="@color/top"

android:layout\_alignParentTop="true"

tools:context=".MainActivity" **/>**

**<TextView**

android:layout\_width="fill\_parent"

android:layout\_height="wrap\_content"

android:text="@string/bottom"

android:background="@color/bottom"

android:layout\_alignParentBottom="true"

tools:context=".MainActivity" **/>**

**</RelativeLayout>**

**b.**

**<RelativeLayout**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent" >**

**<TextView**

**android:layout\_width="fill\_parent"**

**android:layout\_height="wrap\_content"**

**android:text="@string/top"**

**android:background="@color/top"**

**android:layout\_alignParentTop="true"**

**android:gravity="center"**

**tools:context=".MainActivity" />**

**<TextView**

**android:layout\_width="fill\_parent"**

**android:layout\_height="wrap\_content"**

**android:text="@string/bottom"**

**android:background="@color/bottom"**

**android:layout\_alignParentBottom="true"**

**android:gravity="center"**

**tools:context=".MainActivity" />**

**</RelativeLayout>**

c.

**<RelativeLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent" **>**

**<TextView**

android:layout\_width="fill\_parent"

android:layout\_height="wrap\_content"

android:text="@string/top"

android:background="@color/top"

android:layout\_alignParentTop="true"

android:layout\_centerHorizontal="true"

tools:context=".MainActivity" **/>**

**<TextView**

android:layout\_width="fill\_parent"

android:layout\_height="wrap\_content"

android:text="@string/bottom"

android:background="@color/bottom"

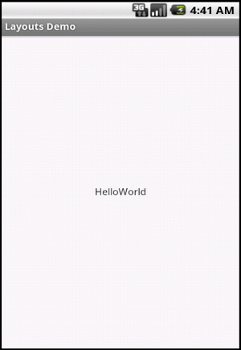
android:layout\_alignParentBottom="true"

android:layout\_centerHorizontal="true"

tools:context=".MainActivity" **/>**

**</RelativeLayout>**

51. Select the correct xml layout for the below screen :



Select one:

a.

**<RelativeLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

**>**

**<TextView**

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:gravity="center"

android:text="HelloWorld"

tools:context=".MainActivity" **/>**

**</RelativeLayout>**

**b.**

**<RelativeLayout**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent" >**

**<TextView android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:layout\_centerHorizontal="true"**

**android:layout\_centerVertical="true"**

**android:text="HelloWorld"**

**tools:context=".MainActivity" />**

**</RelativeLayout>**

c.

**<RelativeLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent" **>**

**<TextView**

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_centerInParent="false"

android:text="HelloWorld"

tools:context=".MainActivity" **/>**

52. A layout that lets you specify exact locations (x/y coordinates) of its children

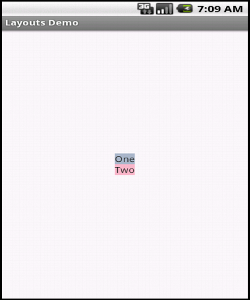
a. Frame Layout

**b. Absolute Layout**

c. Linear Layout

d. Relative Layout

53. Choose the correct XML layout for the given below activity screen



Select one:

a.

**<LinearLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:gravity="center" **>**

**<TextView**

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/one"

android:background="@color/one"

tools:context=".MainActivity" **/>**

**<TextView**

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/two"

android:background="@color/two"

tools:context=".MainActivity" **/>**

**</LinearLayout>**

b.

**<LinearLayout**

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:orientation="vertical" **>**

**<TextView**

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/one"

android:background="@color/one"

tools:context=".MainActivity" **/>**

**<TextView**

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="@string/two"

android:background="@color/two"

tools:context=".MainActivity" **/>**

**</LinearLayout>**

**c.**

**<LinearLayout**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**android:orientation="vertical"**

**android:gravity="center" >**

**<TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:text="@string/one"**

**android:background="@color/one"**

**tools:context=".MainActivity" />**

**<TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:text="@string/two"**

**android:background="@color/two"**

**tools:context=".MainActivity" />**

**</LinearLayout>**

|  |
| --- |
| **54. \_\_\_\_\_\_\_\_\_\_\_\_ tool is used to access database and manipulate it**  Ans1. sqlite3  Ans2. sqlplus  Ans3. ddms  Ans4. database  Correct Answer : 1 |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
| **55. In an explicit intent, which of the following is present?**  Ans1. Action  Ans2. Category  Ans3. URI  Ans4. Component  Correct Answer : 4 |
|  |
| **56. In the life cycle of Activity, immediately after which event onPause event occurs?**  Ans1. onStop  Ans2. onCreate  Ans3. onRestart  Ans4. onResume  Correct Answer : 4 |
|  |
| **57. Which of the following is used to make data in the database available to other applications for access and manipulations?**  Ans1. Activity  Ans2. Service  Ans3. Intent  Ans4. ContentProvider  Correct Answer : 4 |
|  |
| **58. \_\_\_\_\_\_\_\_\_ method of SQLiteOpenHelper is called when database is created**  Ans1. create()  Ans2. onCreate()  Ans3. onUpdate()  Ans4. onStartup()  Correct Answer : 2 |
|  |
| **59. \_\_\_\_\_\_\_\_\_ method returns list of all files from internal storage?**  Ans1. getFilesDir()  Ans2. getDir()  Ans3. fileList()  Ans4. listFiles()  Correct Answer : 3 |
|  |
| **60.\_\_\_\_\_\_\_\_\_ method of AsyncTask is used to perform long running operation**  Ans1. doProcess()  Ans2. onProcess()  Ans3. doInBackground()  Ans4. onBackground()  Correct Answer : 3 |
|  |
| **61. Which of the following viewgroups is considered if its contents are to be scrollable?**  Ans1. FrameLayout  Ans2. LinearLayout  Ans3. RelativeLayout  Ans4. ListView  Correct Answer : 4 |
|  |
| **62. Which of the following is correct order for life cycle events of an Activity?**  Ans1. onCreate, onStop, onRestart  Ans2. onCreate, onStart, onResume  Ans3. onCreate, onStart, OnPause  Ans4. onCreate, onPause, onResume  Correct Answer : 2 |
|  |
| **63. \_\_\_\_\_\_\_\_\_\_\_\_ method is used to get data from a content provider**  Ans1. ContentResolver.query()  Ans2. ContentProvider.query()  Ans3. ContentProvider.managedQuery()  Ans4. ContentResolver.managedQuery()  Correct Answer : 1 |
|  |
| **64. Which of the following is NOT a characteristic of Content Provider?**  Ans1. It is associated data  Ans2. It is accessed using URI  Ans3. It supports query, insert, delete and update operations  Ans4. It runs in a separate thread  Correct Answer : 4 |
|  |
| **65. Which attribute is used to ensure a view occupies the rest of the area in LinearLayout**  Ans1. layout\_fill  Ans2. layout\_span  Ans3. layout\_weight  Ans4. layout\_anchor  Correct Answer : 3 |

|  |
| --- |
| **\_\_\_\_\_\_\_\_\_\_ is used in case task is very lengthy or need to be done regularly.** |
| 1. AndroidManifest.xml |
| 1. Window |
| 1. **Service** |
| 1. Ctrl + Shift + O |

|  |
| --- |
| **An Android application is a collection of tasks, each of which is called a \_\_\_\_\_\_\_\_\_** |
| 1. Uniform Resource Identifier |
| 1. versionCode |
| 1. **Activity** |
| 1. versionName |

|  |
| --- |
| **How to access string resource in layout file ?** |
| 1. manifest |
| 1. **@string/mystr1** |
| 1. False |
| 1. default.properties |

|  |
| --- |
| **Specify the directory name where String resource are stored** |
| 1. versionCode |
| 1. **/res/values** |
| 1. True |
| 1. Android Development Tools |
| **\_\_\_\_\_\_ file defines your application’s capabilities and permissions and how it runs.** |
| 1. Uniform Resource Identifier |
| 1. **AndroidManifest.xml** |
| 1. /res/values |
| 1. onResume() |

|  |
| --- |
| **The Android operating system keeps track of all Activity objects running by placing them on an \_\_\_\_\_\_\_\_\_\_\_** |
| 1. **Activity Stack** |
| 1. Context |
| 1. getApplicationContext() |
| 1. True |
| **How to access image in layout file ?** |
| 1. versionCode |
| 1. True |
| 1. **@drawable/image1** |
| 1. Android Development Tools |
| **If your projects shows error while trying to run, so you want to clean your project, which menu you will use ?** |
| 1. **Project** |
| 1. Android Debug Bridge |
| 1. Service |
| 1. versionCode |
| **\_\_\_\_\_\_ file defines your application’s build target and other build system options, as required.** |
| 1. versionName |
| 1. True |
| 1. versionName |
| 1. **default.properties** |
| **How to access images in .java file (source file) ?** |
| 1. Service |
| 1. **R.drawable.image1** |
| 1. @drawable/image1 |
| 1. onPause() |
| **Full form of ADT is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| 1. R.drawable.image1 |
| 1. Android Debug Bridge |
| 1. Open Handset Alliance |
| 1. **Android Development Tools** |
| **When an Activity first starts, the \_\_\_\_\_\_\_\_\_\_\_\_\_ method is called** |
| 1. **onCreate()** |
| 1. Uniform Resource Identifier |
| 1. manifest |
| 1. Uniform Resource Identifier |

|  |
| --- |
| **Full form of DDMS is \_\_\_\_\_\_\_\_** |
| 1. versionName |
| 1. **Dalvik Debug Monitor Server** |
| 1. Uniform Resource Identifier |
| 1. /res/values |
| **\_\_\_\_\_\_\_\_\_\_ is used to Retrieve application context.** |
| 1. True |
| 1. Uniform Resource Identifier |
| 1. manifest |
| 1. **getApplicationContext()** |
| **Passing Additional Information Using Intents which method is used ?** |
| 1. versionName |
| 1. AndroidManifest.xml |
| 1. **putExtra** |
| 1. Open Handset Alliance |

Action bar can be associated to

**A.Only activities**

B.Only fragments

C.Both activities and fragments

D.None of the above

Fragment is not a part of activity

A.True

**B.False**

View pager is used for

**A.Swiping Fragments**

B.Swiping Activities

C.Paging down list items

D.View pager is not supported by android SDK

In nine patch image,corners are

A.Scalable

**B.Not scalable**

C.Can be either

D.None of the above

Which one of the following is not included in API level 8 or lesser?

A.Spinner

**B.Fragment**

C.List View

D.Progress Bar

Select depreciated components from the list below

**A.Absolute Layout**

B.Media Controller

C.Image Button

D.Grid Layout

E.Horizontal Scroll View

Is this possible to add views in a layout dynamically?

**A.Yes**

B.No

Nesting in layouts is not supported in android

A.True

**B.False**

Rating bar can be resize

A.Yes

**B.No**

Which of the following does not belong to transitions?

A.ViewSwitcher

B.ViewFlipper

C.ViewAnimator

**D.ViewSlider**

## Android is based on which kernel?

**Options**  
- Linux kernel  
- Windows kernel  
- MAC kernel  
- Hybrid Kernel  
  
CORRECT ANSWER : Linux kernel

## Web browser available in android is based on

**Options**  
- Chrome  
- Firefox  
- Open-source Webkit  
- Opera  
  
CORRECT ANSWER : Open-source Webkit

## Android doesn't support which format.

**Options**  
- MP4  
- MPEG  
- AVI  
- MIDI  
  
CORRECT ANSWER : AVI

## Android supports which features.

**Options**  
- Multitasking  
- Bluetooth  
- Video calling  
- All of the above  
  
CORRECT ANSWER : All of the above

## Android is based on which language.

**Options**  
- C  
- C++  
- VC++  
- Java  
  
CORRECT ANSWER : Java

## If Fragment and activity is running and activity is destroyed, what is the effect on the fragment?

**Options**  
- Fragment is destroyed  
- Fragment runs as it is  
- Fragment goes in idle state  
- none of these  
  
CORRECT ANSWER : Fragment is destroyed

## Which are the states in service life cycle? 1)starting 2)paused 3)running 4)destroyed 5) wait 6)yield

**Options**  
- 1,2,3,5  
- 1,3,4  
- 2,5,6  
- none of these  
  
CORRECT ANSWER : 1,3,4

## In \_\_\_\_\_\_\_\_\_\_\_, sender specifies type of receiver.

**Options**  
- Implicit intent  
- Explicit intent  
- a and b  
- none of these  
  
CORRECT ANSWER : Implicit intent

## In pause state

**Options**  
- activity not in focus, but visible on screen  
- activity not in focus, not visible on screen  
- activity is focus also visible on screen  
- activity is focus ,not visible on screen  
  
CORRECT ANSWER : activity not in focus, but visible on screen

## \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_database is automatically supplied to you by Android.

**Options**  
- Apache  
- Oracle  
- SQLite  
- MySql  
  
CORRECT ANSWER : SQLite

## For creating user interface in Android, you have to use

**Options**  
- Eclipse  
- java and XML  
- java and SQL  
- Java and Pl/sql  
  
CORRECT ANSWER : java and XML

## Which of the following services are provided by Android operating system? 1)location 2)sensor reading 3)WiFi 4)cloud computing

**Options**  
- 1,2,3 and more  
- 2,3,4and more  
- All of the above  
- None of these  
  
CORRECT ANSWER : 1,2,3 and more

## \_\_\_\_\_\_\_\_\_makes appropriate list of application data for the other applications

**Options**  
- service provider  
- content provider  
- application provider  
- resource  
  
CORRECT ANSWER : content provider

## Which of the following type(s) of notification is/are available in Android? 1) Tost notification 2)Status bar notification 3)Dialog notification 4)alert notification

**Options**  
- 1,2,3  
- 2,3,4  
- 1,3,4  
- none of these  
  
CORRECT ANSWER : 1,2,3

## Android provides a few standard themes, listed in\_\_\_\_\_\_\_\_\_\_

**Options**  
- R.style  
- X.style  
- manifest.XML  
- application  
  
CORRECT ANSWER : R.style

## Is it possible to write Android code using c/c++?

**Options**  
- yes  
- no  
  
CORRECT ANSWER : yes

## For writing Android code using c/c++ , you need to use\_\_\_\_\_\_\_\_

**Options**  
- SDK  
- JDK  
- NDK  
- MDK  
  
CORRECT ANSWER : NDK

## Using a content provider, which of the following operations are able to perform? 1) create 2) read 3) update 4) delete

**Options**  
- 1,2,3  
- 2,3,4  
- all of the above  
- none of these  
  
CORRECT ANSWER : all of the above

## To update contents of content provider using curser and commit you need to call\_\_\_\_\_\_\_\_

**Options**  
- commitUpdates()  
- updates()  
- commit()  
- none of these  
  
CORRECT ANSWER : commitUpdates()

## To insert data into a content provider, you need to use\_\_\_\_\_\_ 1) insert() 2) bulkInsert() 3) getContentProvider() 4)update()

**Options**  
- 1 and 2  
- 3 and 4  
- all of the above  
- none of these  
  
CORRECT ANSWER : 1 and 2

## What do you mean by BLOB?

**Options**  
- Bytes less object  
- Binary large objects  
- Binary low object  
- bit low object  
  
CORRECT ANSWER : Binary large objects

## Android uses both the content, \_\_\_\_\_\_\_\_ and the \_\_\_\_\_\_\_\_\_ type as ways to identify content on the device.

**Options**  
- Uri, MIME  
- MIME,HTTP  
- Uri,HTTP  
- uri,FTP  
  
CORRECT ANSWER : Uri, MIME

## Requesting the use of other applications' data or services requires the user-permission element to be added to your\_\_\_\_\_\_\_\_\_\_\_ file

**Options**  
- Manifest.xml  
- Android.xml  
- AndroidManifest.xml  
- none of these  
  
CORRECT ANSWER : AndroidManifest.xml

|  |  |
| --- | --- |
| In Android, you can raise notifications via \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Options** - Notification - NotificationManager - note - Manager  CORRECT ANSWER : NotificationManager | |
|  | |
|  |  |

## The NotificationManager is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Options**  
- system service  
- user service  
- interactive service  
- none of these  
  
CORRECT ANSWER : system service

## Which is the base class for all android classes?

**Options**  
- Object  
- Class  
- Android  
- none of these  
  
CORRECT ANSWER : Object

## Which of the following resources can you use directly from available resources?

**Options**  
- style  
- styleable  
- string  
- raw  
  
CORRECT ANSWER : style

## Which of the following file describes the application being built and what components – activities, services, etc. – are being supplied by that application?

**Options**  
- build.xml  
- AndroidManifest.xml  
- Manifest.xml  
- Android.xml  
  
CORRECT ANSWER : AndroidManifest.xml

## Which of the following scripts is used for building the application and installing it on the device?

**Options**  
- build.xml  
- AndroidManifest.xml  
- Manifest.xml  
- Android.xml  
  
CORRECT ANSWER : build.xml

## Which of the following holds Java source code for the application?

**Options**  
- res/  
- assets/  
- src/  
- bin/  
  
CORRECT ANSWER : src/

## “res/“ holds

**Options**  
- resources  
- Java source code  
- application  
- static files  
  
CORRECT ANSWER : resources

## “assets/” holds

**Options**  
- resources  
- Java source code  
- application  
- static files  
  
CORRECT ANSWER : static files

## For building Android application we need

**Options**  
- JDK  
- SDK  
- ADK  
- MDK  
  
CORRECT ANSWER : SDK

## The simplest widget is the label, referred to in Android as a \_\_\_\_\_\_\_\_\_\_\_\_

**Options**  
- TextView  
- grid view  
- lableview  
- none of these  
  
CORRECT ANSWER : TextView

|  |  |
| --- | --- |
| Which of the following widgets helps you to embed images in your activities? **Options** - ImageView - ImageButton - both a and b - none of these  CORRECT ANSWER : both a and b | |
|  | |
|  |  |

## \_\_\_\_\_\_\_\_\_\_\_\_\_\_ field provides automatic spelling assistance.

**Options**  
- Android:autoText  
- Android:capitalize  
- Android:digits  
- Android:singleLine  
  
CORRECT ANSWER : Android:autoText

## \_\_\_\_\_\_\_\_\_ field automatically capitalizes the first letter of entered text.

**Options**  
- Android:autoText  
- Android:capitalize  
- Android:digits  
- Android:singleLine  
  
CORRECT ANSWER : Android:capitalize

## \_\_\_\_\_\_\_\_\_\_\_\_\_ field accepts only certain digits

**Options**  
- Android:autoText  
- Android:capitalize  
- Android:digits  
- Android:singleLine  
  
CORRECT ANSWER : Android:digits

## \_\_\_\_\_\_\_\_\_\_\_\_ field is used for single-line input or multiple-line input.

**Options**  
- Android:autoText  
- Android:capitalize  
- Android:digits  
- Android:singleLine  
  
CORRECT ANSWER : Android:singleLine

|  |  |
| --- | --- |
| Which of the following methods do we use to get the root of the tree? **Options** - findViewById() - getParentOfType() - getRootView() - getParent()  CORRECT ANSWER : getRootView() | |
|  | |
|  |  |

## If you want to increase the whitespace between widgets, you will need to use the \_\_\_\_\_\_\_\_\_\_\_\_ property

**Options**  
- Android:padding  
- Android:digits  
- Android:capitalize  
- Android:autoText  
  
CORRECT ANSWER : Android:padding

## Android:layout\_alignParentTop property takes a simple \_\_\_\_\_\_\_\_\_\_\_\_\_ value

**Options**  
- integer  
- character  
- float  
- Boolean  
  
CORRECT ANSWER : Boolean

## APK package contains \_\_\_\_\_\_\_\_ files.

**Options**  
- .dex  
- .XML  
- .DOC  
- .Xls  
  
CORRECT ANSWER : .dex

## What do you mean by .dex?

**Options**  
- Dalvik expansion  
- Dalvik extension  
- Dalvik executables  
- David executables  
  
CORRECT ANSWER : Dalvik executables

## Which exception is thrown when a given package, application, or component name can not be found?

**Options**  
- PackageManager.NameNotFoundException  
- Resources.NotFoundException  
- ParseException  
- FormatException  
  
CORRECT ANSWER : PackageManager.NameNotFoundException

|  |  |
| --- | --- |
| For receiving an instance of Menu, we have to use **Options** - setup() - setIndicator() - onCreate() - onCreateOptionsMenu()  CORRECT ANSWER : onCreateOptionsMenu() | |
|  | |
|  |  |