

Sample Questions

class:sycs

sub: Android Developer Fundamentals

sem:4

sr no	Question	A	b	c	D	Answer
1	Which of the following is not an Android component (i.e. a point from which the system can enter your application)?	Service	Activity	Layout	Content Provider	Layout
2	What does the following line of code achieve? Intent intent = new Intent(FirstActivity.this, SecondActivity.class);	Creates an hidden Intent	Creates an implicit Intent	Create an explicit Intent	Starts an activity.	Starts an activity.
3	Which of the following is not a valid Android resource file name?	mylayout.xml	myLayout.xml	my_layout.xml	mylayout1.xml	myLayout.xml
4	What does the src folder contain?	Image and icon files	XML resource files	The application manifest file	Java source code files	Java source code files
5	What is the parent class of all Activity widgets?	ViewGroup	Layout	View	Widget	View
6	Which is not included in the Android application framework?	WindowManager	Notification Manager	DialerManager	PackageManager	DialerManager
7	What does the Android project folder "res/" contain?	Java Activity classes	Resource files	Java source code	Libraries	Resource files
8	Which of the following is not an Activity lifecycle call-back method?	onStart	onCreate	onPause	onBackPressed	onBackPressed

9	Which method is used to close an activity?	Destroy()	Finish()	Stop()	Close()	Finish()
10	Which of the following is a correct Android Manifest statement?	<code><uses-permission android:name="android.Internet"/></code>	<code><uses-permission android:name="android.permission.Internet"></code>	<code><uses-permission android:name="android.Internet"></uses-permission></code>	<code><uses-permission android:name="android.permission.Internet"/></code>	<code><uses-permission android:name="android.permission.Internet"/></code>
11	The DalvikVM core libraries are a subset of which of the following?	Java ME	Java SE	Java EE	JAX-WS	Java SE
12	Which method should you use to start a sub-activity?	startActivity(Intent intent)	startActivityForResult(Intent intent)	startService(Intent intent)	startSubActivity(Intent intent)	startActivityForResult(Intent intent)
13	Which of the following attributes is used to set an activity screen to landscape orientation?	screenorientation = landscape	screenOrientation="landscape"	android:ScreenOrientation="landscape"	android:screenOrientation="landscape"	android:screenOrientation="landscape"
14	Which of the following methods updates a ListView when an element is added to the data set?	notify()	notifyAll()	notifyDataSetChanged()	notifyDataSetInvalidate()	notifyDataSetChanged()
15	What are the main two types of thread in Android?	Main thread and worker threads.	Main thread and UI thread.	Activities and services.	Main thread and background process.	Main thread and worker threads.
16	You can shut down an activity by calling its _____ method	onDestory()	finishActivity()	finish()	none of the above	finish()

17	Parent class of Activity?	object	context	activityGroup	contextThemeWrapper	contextThemeWrapper
18	What are the Direct subclasses of Activity?	Account Authenticator Activity	Activity Group	Expandable List Activity	All of the above	All of the above
19	What was the first phone released that ran the Android OS?	Google gPhone	T-Mobile G1	Motorola Droid	HTC Hero	T-Mobile G1
20	Which of the important device characteristics that you should consider as you design and develop your application?	screen size and density	input configurations	device features	All of the above	All of the above
21	Which of the following is NOT a valid usage for Intents?	Activate and Activity	Activate a SQLite DB Connection	Activate a Service	Activate a Broadcast receiver	Activate a SQLite DB Connection
22	The Dalvik Virtual Machine (DVM) actually uses core features of	Windows	Mac	Linux	Contiki	Linux
23	Which piece of code used in Android is not open source?	Keypad driver	WiFi? Driver	Audio driver	Power management	WiFi? Driver
24	Android is based on Linux for the following reason.	Security	Portability	Networking	All of these	All of these
25	Which company developed android?	Apple	Google	Android Inc	Nokia	Android Inc