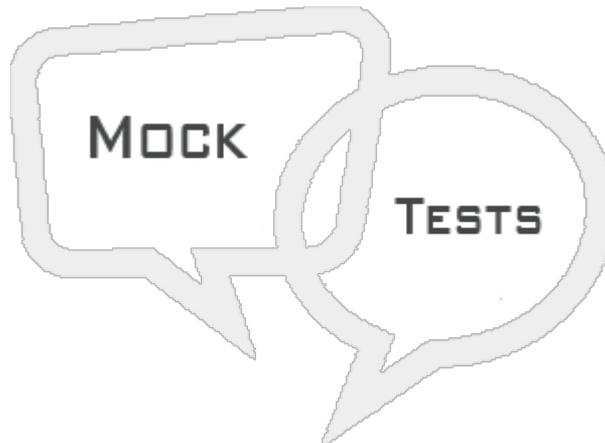


ANDROID MOCK TEST

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This section presents you various set of Mock Tests related to **Android**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.



ANDROID MOCK TEST I

Q 1 - What is Android?

- A - Android is a stack of software's for mobility
- B - Google mobile device name
- C - Virtual machine
- D - None of the above

Q 2 - What is an activity in Android?

- A - Activity performs the actions on the screen
- B - Manage the Application content
- C - Screen UI
- D - None of the above

Q 3 - Explain android activity life cycle?

- A - onCreate → onStart → onActivityCreated → onResume → onPause → onStop → onDestroy → onActivityDistroy
- B - onCreate → onStart → onResume → onPause → onStop → onRestart → onDestroy
- C - onCreate → onStart → onPause → onResume → onStop → onDestroy
- D - →onResume

Q 4 - Is it possible to have an activity without UI to perform action/actions?

- A - Not possible

- B - Wrong question
- C - Yes, it is possible
- D - None of the above

Q 5 - How to get a response from an activity in Android?

- A - startActivityToResult
- B - startActiivtyForResult
- C - Bundle
- D - None of the above

Q 6 - Can a user save all database updates in onStop ?

- A - Yes, a user can save all database updates in onStop
- B - No, a user can save in onSaveInstanceState
- C - No, a user can save in a Bundle
- D - No, In some situations, a user can't reach onStop

Q 7 - How to kill an activity in Android?

- A - finish
- B - finishActivity(intrequestCode)
- C - A & B
- D - kill
- E - None of the Above

Q 8 - How to pass the data between activities in Android?

- A - Intent
- B - Content Provider
- C - Broadcast receiver
- D - None of the Above

Q 9 - What is a context in android ?

- A - It is an interface to store global information about an application
- B - It is used to create new components.
- C - Android has two contexts, those are getContext and getApplicationContext
- D - All of Above
- E - None of Above

Q 10 - What is Pending Intent in android?

- A - It is a kind of an intent
- B - It is used to pass the data between activities
- C - It will fire at a future point of time.
- D - None of the Above

Q 11 - What is android view group?

- A - Collection of views and other child views
- B - Base class of building blocks
- C - Layouts
- D - None of the Above

Q 12 - What are the layouts available in android?

- A - Linear Layout
- B - Frame Layout
- C - Table Layout
- D - Relative Layout
- E - All of above

Q 13 - What is the difference between margin and padding in android layout?

- A - Margin is specifying the extra space left on all four sides in layout
- B - Padding is used to offset the content of a view by specific px or dp
- C - Both A and B are correct
- D - None of the above

Q 14 -How many sizes are supported by Android?

- A - Android supported all sizes
- B - Android does not support all sizes
- C - Android supports small,normal, large and extra-large sizes
- D - Size is undefined in android

Q 15 - Which of the following is/are are the subclasses in Android?

- A - Action Bar Activity

- B - Launcher Activity
- C - Preference Activity
- D - Tab Activity
- E - All of above

Q 16 - What is Manifest.xml in android?

- A - It has information about layout in an application
- B - It has the information about activities in an application
- C - It has all the information about an application
- D - None of the above

Q 17 - What is splash screen in android?

- A - Initial activity of an application
- B - Initial service of an application
- C - Initial method of an application
- D - Initial screen of an application

Q 18 - What is the life cycle of services in android?

- A - onCreate → onStartCommand → onDestroy
- B - onReceive
- C - final
- D - Service life cycle is same as activity life cycle.

Q 19 - On which thread services work in android?

- A - Worker Thread
- B - Own Thread
- C - Main Thread
- D - None of the above.

Q 20 -How to move services to foreground in android?

- A - Services always work in Foreground only
- B - No, We can't do this query
- C - Using `startService(Intent intent)`
- D - `startForeground(int id, Notification notification)`.

Q 21 -What are the functionalities of Binder services in android?

- A - Binder is responsible to manage the thread while using aidl in android
- B - Binder is responsible for marshalling and un-marshalling of the data
- C - A & B
- D - Binder is a kind of interface
- E - None of the above

Q 22 - What is the difference between services and thread in android?

- A - Services performs functionalities in the background. By default services run on main thread only
- B - Thread and services are having same functionalities.
- C - Thread works on services
- D - None of the above

Q 23 -How to stop the services in android?

- A - finish
- B - system.exit.
- C - By manually
- D - stopSelf and stopService

Q 24 -How to pass the data from activity to services in android?

- A - We can store the data in a common database and access the data on services as well as in Activity
- B - We can't pass data from activity to services.
- C - Using putExtra method in intent, we can pass the data using setResult
- D - A & C
- E - None of the above

Q 25 -What are the return values of onStartCommand in android services?

- A - START_STICKY
- B - START_NOT_STICKY
- C - START_REDELIVER_INTENT
- D - All of the above
- E - None of the above

Question Number	Answer Key
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1	A
2	A
3	B
4	C
5	B
6	D
7	C
8	A
9	D
10	C
11	A
12	E
13	C
14	C
15	E
16	C
17	D
18	A
19	C
20	D
21	C
22	A
23	D
24	D
25	D

Processing math: 100%