*Question*

(Final Term, Marks = 5, Lesson No. 37)

Differentiate between Intents and Broadcast Receivers.

*Answer:*

[Intents and Broadcast Receivers in Android](http://mobilepervasivecomputing.blogspot.com/2016/02/intents-and-broadcast-receivers-in.html)

*Question*

(Final Term, Marks = 15, Lesson No. 41)

In Android, content provider uses cursors. Show an example of how cursor is written (code) and explain the purpose of cursor in Android.

*Answer:*

[Use of Cursors in Content Providers in Android](http://mobilepervasivecomputing.blogspot.com/2016/02/use-of-cursors-in-content-providers-in.html)

*Question*

(Final Term, Marks = 5, Lesson No. 23)

Briefly give an overview of the file systems used in Windows Phone 7 OS.

*Answer:*

[File System used by Windows Phone 7 Operating System](http://mobilepervasivecomputing.blogspot.com/2016/02/file-system-used-by-windows-phone-7.html)

*Question*

(Final Term, Marks = 5, Lesson No. 34)

Briefly interpret the development model of BlackBerry.

*Answer:*

[Development Model of BlackBerry (BB)](http://mobilepervasivecomputing.blogspot.com/2016/02/development-model-of-blackberry-bb.html)

*Question*

(Final Term, Marks = 5, Lesson No. 36)

What are the types of Android Apps?

*Answer:*

[Types of Android Applications](http://mobilepervasivecomputing.blogspot.com/2016/02/types-of-android-applications.html)

*Question*

(Final Term, Marks = 10, Lesson No. 44)

Explain widgets. What steps are needed to write the widgets?

*Answer:*

[Widget: Steps to write a widget](http://mobilepervasivecomputing.blogspot.com/2016/02/widget-steps-to-write-widget_26.html)

*Question*

(Final Term, Marks = 10, Lesson No. 35)

What is JailBreaking in iOS? How is it helpful for user to come out of limitations?

*Answer:*

[JailBreaking in iOS: Helpful for users to come out of limitations](http://mobilepervasivecomputing.blogspot.com/2016/02/jailbreaking-in-ios-helpful-for-users.html)

*Question*

(Final Term, Marks = 10, Lesson No. 39)

Comprehensively give the details of building blocks of Android Application.

*Answer:*

*Question*

(Final Term, Marks = 10, Lesson No. 33)

Being an efficient code developer of BlackBerry, how would you make the use of best practices for writing the efficient code?

*Answer:*

*Question*

(Final Term, Marks = 15, Lesson No. 39)

Give a brief overview of different states of activity life cycle in Android.

*Answer:*

*Question*

(Final Term, Marks = 5, Lesson No. 35)

How the security model is used to implement the system protection in iOS?

*Answer:*

*Question*

(Final Term, Marks = 5, Lesson No. 32)

Which measures could be taken while app deployment to achieve security against attacks in Windows Phone 7?

*Answer:*

[Effectiveness of the security model of Windows Phone 7 against threats](http://mobilepervasivecomputing.blogspot.com/2016/02/effectiveness-of-security-model-of.html)

*Question*

(Final Term, Marks = 5, Lesson No. 34)

How could Java Native Interface (JNI) call be helpful to Android?

*Answer:*

[Java Native Interface (JNI) in Android](http://mobilepervasivecomputing.blogspot.com/2016/02/java-native-interface-jni-in-android.html)

*Question*

(Final Term, Marks = 10, Lesson No. 34)

Discuss the network architecture of BlackBerry enterprise services.

*Answer:*

[Network architecture of BlackBerry enterprise services](http://mobilepervasivecomputing.blogspot.com/2016/02/network-architecture-of-blackberry.html)

*Question*

(Final Term, Marks = 10, Lesson No. 32)

How the security model of Windows Phone 7 is effective against threats?

*Answer:*

[Effectiveness of the security model of Windows Phone 7 against threats](http://mobilepervasivecomputing.blogspot.com/2016/02/effectiveness-of-security-model-of.html)

*Question*

(Final Term, Marks = 5, Lesson No. 37)

Explain the concept of services in Android.

*Answer:*

[Concept of Services in Android](http://mobilepervasivecomputing.blogspot.com/2016/02/concept-of-services-in-android.html)

*Question*

(Final Term, Marks = 5, Lesson No. 35)

What are the cross layer services provided by the core services layer in the iPhone OS architecture?

*Answer:*

[Cross layer services by the Core service layer of iPhone OS (iOS) Architecture](http://mobilepervasivecomputing.blogspot.com/2016/02/cross-layer-services-by-core-service.html)