**Q #19) What is the best way to test different screen sizes of the devices?**

**Ans.** Using emulator. See example [here](http://mobiletest.me/).

**What are the tools based on cloud-based mobile testing?**

**Ans.** [Seetest](http://seetest%20add-in/), Perfecto Mobile, BlazeMeter, AppThwack, Manymo, DeviceAnywhere etc.

**Q #23) What web services are used by a mobile app?**

**Ans.** They are many depend upon the application. [SOAP and REST](https://www.softwaretestinghelp.com/soapui-tutorial-13-soap-vs-rest-services/) web services are used but RESRful is more common now.

**Q #32) Why mobile phone has 10 digit numbers?**

**Ans.** The number of digits in a mobile phone number decide the maximum mobile phones we can have without dialing the country code.

**Q #35) Full form of the various extensions**

**Ans.**

* apk – Android Application Package File
* exe – Executable Files
* iPA –iOS App Store Package
* prc – Palm Resource Compiler
* jad – Java Application Descriptor
* adb – Android Debug Bridge
* Aapt**–**Android Asset Packing Tool

**5. How to record a log from Android/iOS device?**

**Answer:** There are 2 types of logs. Crash logs (logs only crashes) and general app log. To find crash log from iOS device you can use [iTunes](http://www.apple.com/ru/itunes/download/). Or check the recorded log in device settings. To find crash log via iTunes you need to:

**1)** Sync iOS device with iTunes, then look in the following locations: (Windows users)

**Windows XP**: C:\Documents and Settings\USER\Application Data\Apple computer\Logs\CrashReporter\

**Windows Vista & Windows 7**: C:\Users\USER\AppData\Roaming\Apple computer\Logs\CrashReporter\MobileDevice\

**2)** Search for the appropriate device name, then look for the file by app name and time stamp

**(Mac users)**

**1)** In the Finder, hold down the option key and open the Go menu and choose Library. Then navigate to ~/Library/Logs/CrashReporter/MobileDevice//

**As iTunes can not be installed on Ubuntu you can check logs in iOS device directly. Check details below:**