Selenium interview questions

**Q #1) What is Automation Testing?**

**Q #2) What are the benefits of Automation Testing?**

**Q #3) Why should Selenium be selected as a test tool?**

**Q #4) What is Selenium? What are the different Selenium components?**

**Q #5) What are the testing types that can be supported by Selenium?**

**Q #6) What are the limitations of Selenium?**

**Q #7)** **What is the difference between Selenium IDE, Selenium RC and WebDriver?**

**Q #8) When should I use Selenium IDE?**

**Q #9) What is Selenese?**

**Q #10)** **What are the different types of locators in Selenium?**

**Q #11)** **What is difference between assert and verify commands?**

**Q #12) What is an Xpath?**

**Q #13) What is the difference between “/” and “//” in Xpath?**

**Q #14) What is Same origin policy and how it can be handled?**

**Q #15)** **When should I use Selenium Grid?**

**Q #16) What do we mean by Selenium 1 and Selenium 2?**

**Q #17) Which is the latest Selenium tool?**

**Q #18) How do I launch the browser using WebDriver?**

**Q #19) What are the different types of Drivers available in WebDriver?**

**Q #20) What are the different types of waits available in WebDriver?**

**Q #21)** **How to type in a textbox using Selenium?**

**Q #22)** **How can you find if an element in displayed on the screen?**

**Q #23)** **How can we get a text of a web element?**

**Q #24) How to select value in a dropdown?**

**Q #25) What are the different types of navigation commands?**

**Q #26) How to click on a hyper link using linkText?**

**Q #27)** **How to**[**handle frame in WebDriver**](http://www.softwaretestinghelp.com/selenium-tutorial-18/)**?**

**Q #28) When do we use findElement() and findElements()?**

**Q #29)** **How to find more than one web element in the list?**

**Q #30) What is the difference between driver.close() and driver.quit command?**

**Q #31) Can Selenium handle windows based pop up?**

**Q #32) How can we handle web based pop up?**

**Q #33) How can we handle windows based pop up?**

**Q #34) How to assert title of the web page?**

**Q #35) How to mouse hover on a web element using WebDriver?**

**Q #36) How to retrieve css properties of an element?**

**Q #37) How to capture screenshot in WebDriver?**

**Q #38) What is Junit?**

**Q #39) What are Junit annotations?**

**Q #40)** **What is TestNG and how is it better than Junit?**

**Q #41)** **How to set test case priority in TestNG?**

**Q #42) What is a framework?**

**Q #43)** **What are the advantages of Automation framework?**

**Q #44) What are the different types of frameworks?**

**Q #45) How can I read test data from excels?**

**Q #46) What is the difference between POI and jxl jar?**

**Q #47)** **What is the difference between Selenium and QTP?**

**Q #48) Can WebDriver test Mobile applications?**

**Q #49) Can captcha be automated?**

**Q #50) What is Object Repository? How can we create Object Repository in Selenium?**