Q1: ***Consider the below XPath and select the correct meaning***  
  
//li[@id='firstItem']//following::a

1. Find all the anchor tags and a list item whose id is 'firstItem'
2. Find a list item whose id is 'firstItem' and falls after an anchor tag
3. Find all the anchor tags in the entire DOM which are falling after the list item whose id is 'firstItem'

**Q2: Consider the below XPath and select the correct meaning**  
  
//li[@id='firstItem']//child::\*

1. Find all the elements having id as firstname
2. Find all elements(with any tag) falling under the parent tag with id firstItem
3. Find all child elements with anchor tag falling under parent tag with id firstname

Q3. Select all that applies

1. invisibilityOf
2. elementToBeClickable
3. elementToBePresent
4. elementToBeSelected
5. elementToBeHidden
6. visibilityOf
7. invisibilityOfElementLocated
8. visibilityOfAlert

Q4. **contextClick() method of the Actions class performs \_\_\_\_\_\_\_\_\_\_ operation**?

Select the correct answer:

1. Double click
2. Right click
3. Click and hold

Q5. Given the below statement, select the correct method chaining for performing the right-click operation?

Actions a=new Actions(driver);

1. a.contextClick().perform();
2. a.contextClick().build();
3. a.contextClick();

Q6 Firefox specific settings like- *'addPreference', 'setBinary'* can be managed by using the class

Select the correct answer:

1. FirefoxProfile
2. FirefoxDriver
3. FirefoxOptions

Q7***Which one of the following is correct for WebDriver? Select the correct answer:***

1. It is an interface
2. It is an abstract class
3. It is a normal class
4. None of the above

***Q8 What would be the outcome if you try to run the below code?***

*WebDriver driver=new WebDriver();*  
  
Select the correct answer:

1. WebDriver gets instantiated successfully
2. Compilation error- Cannot instantiate the type WebDriver
3. Run time error will occur
4. None

***Q9. By* class in selenium is used to find locators using below strategies:**

Select all that applies:

1. CLASS\_NAME
2. Div
3. CSS\_SELECTOR
4. ID
5. Span
6. LINK\_TEXT
7. NAME
8. PARTIAL\_LINK\_TEXT
9. Class
10. TAG\_NAME
11. XPATH

Q10. **Which of the below method verify the presence of a WebElement on the screen**?

Select the correct answer:

1. isDisplayed()
2. isPresent()
3. isEnabled()
4. isVisible()

Q11. **What does the asterisk represent in the below statement**?  
//\*[@class='abcd']

Select the correct answer:

1. Find first tag whose class = abcd
2. Find any tag whose class = abcd
3. Find an asterisk whose class =abcd
4. Find an element without a tag

Q12. findElements("Locator") method returns \_\_\_\_\_\_\_\_

Select the correct answer:

1. String representation of XPath
2. By class object
3. List of WebElement
4. WebElement

Q13. Select the correct statements about ***driver.navigate().to("url")*** and ***driver.get("url")***

Select all that applies:

1. *driver.get("url")*returns the string representation of the URL which the current browser is looking at
2. *driver.get("url")* Load a new web page in the current browser window
3. *driver.navigate().to("url")* is used to navigate to the given url
4. *driver.get("url")* captures the browser's history for future reference
5. *driver.navigate()* can access the browser's history and can be used to navigate back and forward

Q14. **Select the correct statement to maximize the browser window**

1. driver.maximize();
2. driver.manage().maximize();
3. driver.manage().window().maximize();

Q15. **What would be the exception thrown by the WebDriver if the web page is refreshed after the element was located**?

1. NoSuchElementException
2. StaleElementReferenceException
3. ElementNotVisibleException

Q16. **Consider the web page is still loading and the element is not yet on the screen at the time of the find operation. What would be the exception thrown by the WebDriver?**?

1. NoSuchElementException
2. StaleElementReferenceException
3. ElementNotVisibleException
4. ElementNotFoundException

Q17. **The color of a WebElement can be found by using the following WebElement method-**

Select the correct answer:

1. getAttribute("")
2. getTagName()
3. getCssValue("")
4. getProperty()

Q18. **A method with '@BeforeTest' annotation in a class will execute \_\_\_\_\_\_\_**

1. Before every test method in the class
2. Once before the execution of test methods in the class begins
3. Before class execution

Q19.  **Select all the correct attributes of @Test annotation:**

1. Groups
2. alwaysRun
3. ifFail
4. dependsOnGroups
5. elementToBeHidden
6. invisibilityOf
7. invisibilityOfElementLocated
8. priority

Q20. **If a test method fails, then its dependent method will \_\_\_\_\_\_\_\_**

Select the correct answer:

1. Always Execute
2. Never execute

Q21. **If @Test annotation is put at class level then \_\_\_\_\_\_**?

1. All the public methods of the class become test methods and only public methods will execute as test methods.
2. All the methods including public, private, protected, become test methods and all will execute as test methods.
3. TestNG run time exception will be thrown

Q22.  **If *parallel* attribute of a test suite in the testNG.xml file is set as 'methods' as below:**

*parallel="methods"*  
  
then? Select the correct statement:

1. All the test methods in the class will run in parallel in the same thread
2. All the test methods in the class will run in parallel in separate threads
3. We can only run Tests in parallel
4. None of the above

Q23. **If *parallel* attribute of a test suite in the testNG.xml file is set as 'methods' and the test methods also have priority attributes set for them, then:**?

Select the correct statement:

1. The test execution will happen as per the priority set for the test methods
2. The parallel="methods" attribute of the test suite will overpower the priorities of the test methods and execute all the test methods in parallel in separate threads
3. They will run in sequential

Q24. **If a test method belongs to multiple groups and one of the groups is excluded from the testng.xml config file, then the execution of the test method will\_\_\_\_\_\_\_**?

1. Never happens
2. It will still execute as other groups are included
3. A run time testNG exception will occur

Q25. **The occurrence of ElementClickInterceptedException indicates that \_\_\_\_\_\_\_\_**

1. An invalid click operation is performed on a non-button type element e.g. a static text written on a web page.
2. A click could not be properly executed because the target element was obscured in some way.
3. Execution was stopped in between
4. Page was refreshed

Q26. **The occurrence of ElementNotVisibleException indicates that \_\_\_\_\_\_\_\_**

Select the correct answer:

1. Although an element is present on the DOM, it is not visible, and so is not able to be interacted with.
2. Time out happens before the operation on the referenced element could be performed.
3. Element is not Enabled on the page
4. None of the above

27. What Will happen if findElements can't find web elements?

1. It will throw noSuchEelementException

2. It will return empty list

3. None of the above

28. **What is the default port number used by hub in selenium?**

|  |
| --- |
| 1. 4444 |
| 1. 3333 2. 2222 3. 8888   29. **\_\_\_\_\_\_\_\_\_\_\_ finds the item ending with the value passed in. This is the equivalent to the XPath ends-with.** |
| 1. ^= 2. $= 3. \*= 4. &=   30. Which is incorrect about xPath?   1. with Xpath, we can search elements backward or forward. While CSS works only in the forward direction. 2. Xpath has more combinations and we can perfume search by index. CSS cannot search by index,   but it is faster than Xpath.   1. with Xpath we cannot work with text, but with CSS we can. 2. with Xpath we can work with text, but with CSS we cannot. |