JUNIT

1. Which one of the following is not an annotation used by Junit with Junit 4
   A) @ignored
   B) @AfterClass
   C) @BeforeClass
   D) @Test

2. Junits are used for which type of testing?
   A) Integration Testing
   B) Black Box Testing
   C) Unit Testing
   D) System Testing

3. Which of the following statements about junit is false
   A) It provides annotation to identify test method
   B) It is an open source framework
   C) They Cannot be run automatically
   D) It Provides test runners for running test

4. Which of the following is not a mocking framework?
   A) PowerMock
   B) EasyMock
   C) Mockito
   D) MockJava

5. Which method is used to verify the actual and expected results in junit?
   A) isEqual()
   B) assert()
   C) equals()
   D) ==

6. Which of the following class is a Composite of Tests?
   A) Assert
   B) TestCase
   C) TestResult
   D) TestSuite

7. Which of the following method of TestSuite class runs the tests and collects their result in a TestResult?
   A) Void execute(TestResult result)
   B) Void runTest(TestResult result)
   C) Void run(TestResult result)
   D) Void executeTest(TestResult result)

8. JUnit Suites are independent of the capability of the _____ system.
   A) Run
   B) Class
   C) Test
   D) Build

9. What are fixtures in JUnit?
   A) Objects that specify when to run a test
   B) Fixed state of a set of objects used as a baseline for running tests
   C) Bundle of few test cases run together
   D) Date objects

10. What type of object is returned on completion of a test?
    A) org.junit.runner.Result
    B) org.junit.runner.Complete
    C) org.junit.runner.Outcome
    D) org.junit.runner.Object

11. Which of the following command used to run the file TestClass.class from the command line
    A) java TestClass
    B) javac TestClass
    C) java org.junit.runner.JUnitCore TestClass
    D) org.junit.runner.JUnitCore TestClass

12. What does the fail() method do in JUnit?
    A) Throws an assertion error unconditionally
    B) Calls the default constructor
    C) Outputs the message Fail to the console

D) Pauses the test for 1 second

13. Which annotation implies that a method is a JUnit test case?
   A) @org.junit.Test
   B) @org.Test
   C) @testcase
   D) @junit

14. Which methods cannot be tested by the JUnit test class?
   A) protected methods
   B) methods with void return type
   C) private methods
   D) public method

15. The JUnit hasItem() function is a _____
   A) Matcher
   B) Junit Matcher
   C) Instance function
   D) Hamcrest Matcher