Graded Quiz: Test your Project understanding draft

1. What is the correct order of execution for the following methods?   **1 / 1 point**

   ```java
   @BeforeClass

   public void beforeAClass(){

     System.out.println("Before a class");

   }


   @AfterClass

   public void afterAClass() {

   System.out.println("After a class");  }

   @BeforeSuite


   public void beforeASuite(){

   System.out.println("Before a Suite");  }

   @AfterSuite

   public void afterASuite() {

     System.out.println("After a Suite");  }

   @BeforeTest

   public void beforeATest(){

   System.out.println("Before a Test Run");

   }


   @AfterTest

   public void afterATest() {

   System.out.println("After a Test Run");

   }

   @Test
    public void testCase(){

   System.out.println("Executing a test case...");


   }
   ```

- ( ) Before a Suite
- Before a Test Run
- Before a class
- Test case
- After a class
- After a Test Run
- After a Suite

> ✓ **Correct**
> Correct! Hierarchy starts with Suite >> Test >> Class >> Test case

2. To execute a method always no matter what group is assigned to it, Use following   **1 / 1 point**

- ( ) alwaysExecute=true
- (•) alwaysRun = true
- ( ) runAlways = true

> ✓ **Correct**
> Correct! To execute a test method always without any miss use alwaysRun = true

3. Can we assign multiple groups to a test case?   **1 / 1 point**

- (•) Yes
- ( ) No

> ✓ **Correct**
> Correct! Multiple groups can be assigned to a test case and are passed as an array in the groups attribute

4. Which attribute is passed to run tests in parallel?   **1 / 1 point**

- ( ) parallel = "Test cases"
- ( ) parallel = "Test Group"
- (•) parallel = "Tests"
- ( ) parallel = "any"

> ✓ **Correct**
> Correct! parallel = "Tests" is passed in the suite tag as an attribute to run tests in parallel

- (•)

5. Which annotation is used to pass parameters to a test method?　　　**1 / 1 point**

○ @TestData

○ @MethodData

○ @Test(parameter = "Test parameter 1")

⦿ @Parameters({"Test Parameter 1, "Test Parameter 2"})

> ✓ **Correct**
> Correct! @Parameters is used to pass a parameter to a test method

6. @Parameters can be used with any test method or annotations? True/False　　　**1 / 1 point**

⦿ True

○ False

> ✓ **Correct**
> @Parameters can be used with all the annotations and test methods

7. To pass multiple test data TestNG provides　　　**1 / 1 point**

⦿ @DataProvider annotation

○ @Parameters

> ✓ **Correct**
> Correct!