Which of the following represents package level accessibility?

- protected
- ✔ default
- private
- public

Assume there is a class Employee in package pack1 and this class is dependent on Project class which is in package pack2. Which statement should be included in Employee class?

- import pack1.Project;
- import pack2.Project.*;
- ✔ import pack2.Project;
- import pack1.Project.*;

Observe the following code snippet.
package model

public class Employee { .....}
Assume you have compiled the code correctly. How will you execute the code?

- All the options are correct
- java java.model.Employee
- ✔ java model.Employee
- java Employee

In Java, grouping of semantically related classes is done using _____.

- Classpath
- Collection
- Objects
- ✔ Packages

Which package is imported by default in java?

- ✔ java.lang
- java.util
- java.math
- java.io

Identify the incorrect statement(s) about packages.

- [ ] Package should be the first statement in the source file
- [ ] A package can have sub packages
- [x] Name collision problem will exist if we use packages
- [x] Packages cannot have interfaces

Observe the below command
javac -d . Test.java
Which of the following statements is/are true?

- (x) The package structure is created in the current directory
- ( ) None of these options
- ( ) The package structure is created in D:\
- ( ) The package structure is created in the folder where javac is located

Compiler searches for the .class files in few directories. These directories are known to the compiler based on _____.

- ( ) package statement
- ( ) class name
- ( ) some properties file
- (x) Class path