**Chapter-5**

1. Encapsulation provides a mechanism to control access . Which is true?
2. External data structures of a data type
3. Internal data structures of a data type
4. External object structures of a data type
5. Internal data structures of a object type

Answer : b

1. What is true ?
2. + symbol represents internal or private access
3. + symbol represents external or public access
4. - symbol represents external or public access
5. - symbol represents internal or private access

Answer: b, d

1. Java technology provides which elements to support encapsulation?
2. The package statement
3. The class statement
4. Access modifiers
5. Same class & package context
6. All of the above

Answer: e

1. The subclass context applies to the inheritance of any member of the class by a child class in which is true?
2. Same package
3. Different package
4. Same class
5. Different class

Answer: b

1. Which keyword is used to public access defined?
2. Private keyword
3. Public keyword
4. Protected keyword
5. Default keyword

Answer: b

1. How many access modifiers to the Java technology specification define
2. 2
3. 4
4. 5
5. 6

Answer: b

1. Which is true for [www.brokerage.abc.com](http://www.brokerage.abc.com)
2. Package [www.com.abc.brokerage](http://www.com.abc.brokerage)
3. Package [www.com.abc.brokerage](http://www.com.abc.brokerage);
4. Package [com.abc.brokerage](http://www.com.abc.brokerage);
5. Package [brokerage](http://www.com.abc.brokerage).abc.com;

Answer: c

1. Which keyword is used to declar the nested class ?
2. int
3. double
4. Static
5. All

Answer: c

1. How many possible relationship contexts ?
2. 2
3. 3
4. 4
5. 5

Answer : c

1. Which is not correct possible relationship context ?
2. Same class context
3. Subclass context
4. Universe context
5. Default context

Answer : d