Vendor: Microsoft

Exam Code: 98-372

Exam Name: Microsoft .NET Fundamentals

Version: DEMO
**Question: 1**
You are creating an application using .NET Framework 4.0. You write the following code segment in the application.
```csharp
class CompGenerate <T>
where T . IComparable
{
    public T t1;
    public T t2;
    public CompGenerate(T _t1, T _t2)
    {
        t1 = _t1;
        t2 = _t2;
    }
}
```
Given the above class declaration, which of the following constructors is correct?
A. CompGenerate gen = new CompGenerate(10.125, 2005);
B. CompGenerate<float> gen = new CompGenerate<float>();
C. CompGenerate<double> gen = new CompGenerate<double>(10.125, 2005);
D. CompGenerate<double, float> gen = new CompGenerate<double, float>(20.125, 10.525);
Answer: C

**Question: 2**
You are creating an application using .NET Framework 4.0. The application uses an instance of the short type. Which of the following values can be stored in the instance of the short type?
Each correct answer represents a complete solution. Choose all that apply.
A. -12
B. 16,633
C. 65,535
D. -34,210
E. 127,236
F. 34,210
Answer: A, B

**Question: 3**
You are creating an application using .NET Framework 4.0. You need to provide standard parameters for an event handler delegate. Which of the following are standard parameters for the event handler delegate? Each correct answer represents a complete solution. Choose all that apply.
A. EventHandler
B. Delegate
C. Object
D. Event
E. EventArgs
Answer: C, E
**Question: 4**  
Allen is creating an application using .NET Framework 4.0. What structure will he use to handle exceptions in the application?  
A. Catch-exception  
B. Catch-finally  
C. Try-catch  
D. Throw-catch  
**Answer: C**

**Question: 5**  
Which of the following is an accurate description of generics?  
A. A type minimizing the reusability of code and type safety  
B. A class enabling the compiler to catch type-casting errors during runtime  
C. A class using placeholders for one or more of the types it uses  
D. A type storing a pointer to the data, instead of the actual data  
**Answer: C**