

# Adobe

## Exam 9A0-129

### Flex 4 ACE Exam

Version: 7.0

[ Total Questions: 59 ]

**Question No : 1**

What must you do extend Event class?

- A. invoke the superclass constructor within your custom constructor
- B. define an Event metadata keyword within your custom Event class
- C. override the clone() method of the parent class
- D. define an object to contain all custom properties passed to the event

**Answer: A**

**Question No : 2**

You have created the class MyComponent in the components package. Given the following code:

```
<?xml version="1.0" encoding="utf-8"?>
<s:Group xmlns:fx="http://ns.adobe.com/mxml/2009"
xmlns:s="library://ns.adobe.com/flex/spark"
xmlns:mx="library://ns.adobe.com/flex/mx"
xmlns:comp="components.*">
<!--Put Component Here-->
</s:Group>
```

Which is a correct way to instantiate the MyComponent class?

- A. <MyComponent/>
- B. <comp:MyComponent />
- C. <components:MyComponent/>
- D. <Component type="MyComponent" />

**Answer: B**

**Question No : 3**

You are creating a custom component that extends the SkinnableContainer class. You want to require that the skin of your component use a Button in the layout. What should you do?

- A. Declare and style the button inside your class file, not in the skin
- B. Define a SkinnableComponent that extends the Button class
- C. Define SkinPart metadata to make a Button required
- D. There is NO way to require a button in a SkinnableContainer skin

**Answer: C**

**Question No : 4**

You are defining a User class with username and password properties to encapsulate data. Which design pattern is being utilized?

- A. Observer
- B. Factory
- C. ValueObject
- D. Mediator

**Answer: C**

**Question No : 5**

You have created a custom component called MyComp. Which two statements could be used to create an instance of MyComp? (Choose two)

- A. `<comp: MyComp />`
- B. `<component>MyComp</component>`
- C. `var comp:MyComp = new MyComp();`
- D. `var comp MyComp = new DisplayObject();`
- E. `var comp:MyComp = createClass("MyComp");`

**Answer: A,C**

**Question No : 6**

Which two statements about comparing modules and sub-applications are true? (Choose two.)

- A. Modules must be compiled using the same Flex framework version as the loading application
- B. Both modules and sub-applications are loaded using SWFLoader
- C. Sub-applications and modules share classes with the loading application
- D. Sub-applications must be recompiled when the main application is recompiled
- E. Modules must be loaded into the same security domain as the loading application

**Answer: C,E**

#### Question No : 7

Given the following code:

```
<fx:Binding source="message" destination="input.text" twoWay="true" />
<fx:Script>
<![CDATA[
[Bindable]
private var message:String = "Hello User";
]]>
</fx:Script>
<s:TextInput id="input" text="Goodbye User" />
```

What will be displayed in the text input control when you run the application?

- A. Hello User
- B. the empty string (nothing is displayed)
- C. Goodbye User
- D. message

**Answer: C**