**Exam Code:** 000-348

**Exam Name:** Test 348, websphere portal v5.0.application

development

Vendor: IBM

Version: DEMO

# Part: A

- 1: In the target portlet of a pair of cooperative portlets, what is the role of output parameters declared for the target's portlet action?
- A.They correspond to properties that should be propagated to other portlets via the Property Broker.
- B.They correspond to items to appear on a source portlet's click-to-action menu.
- C.They represent return values for the event.
- D. They have no role in the current cooperative portlet framework.

**Correct Answers: A** 

- 2: When are Struts Actions triggered within the Portal Struts Framework?
- A.During the new action handler phase.
- B.During the content rendering phase.
- C.During the event processing phase.
- D.During the beginPage phase.

**Correct Answers: C** 

- 3: Which of the following types of credentials allows a portlet to extract a secret or password?
- A.SimplePassiveCredential
- B.UserPasswordCredential
- C.BinaryCredential
- D.JaasSubjectCredential

**Correct Answers: A** 

4: Which of the following are REQUIRED attributes by a click-to-action source portlet if the source portlet will be part of a "wire"?

A.type

B.namespace

C.value

D.broadcast

E.generateMarkupWhenNested

**Correct Answers: A B C** 

5: What kind of object payload can a PortletMessage deliver to a MessageListener?

A.a SOAP object

B.a Java String

C.a Java Object

D.a Serializable Java Object

Correct Answers: B

6: Which of the following changes need to be made to a struts application WAR file prior to deploying it into WebSphere Portal?

- A.Add Portal Struts JAR files to WEB-INF/lib directory.
- B.Replace Struts TLD files with Portal Struts TLD files
- C.Add WpsRequestProcess to portlet.xml file
- D.Specify WpsStrutsPortlet as the controller in the struts-config.xml file.

Correct Answers: A B

- 7: What type of credential slot would a developer choose in order to share the credential secret amongst all users and portlets?
- A.Public Credential
- **B.Shared Credential**
- C.System Credential
- D.Global Credential
- **Correct Answers: C**
- 8: A portlet that supplies menu entries to the portal's navigation tree MUST implement which interface?
- A.MenuSupplier
- B.MenuService
- C.MenuTree
- D.MenuProvider
- **Correct Answers: D**
- 9: The portal server fails to start and a message is displayed indicating that the server start fails because port 9081 is already in use. This would typically indicate that what had occurred?
- A.A WebSphere Application server has been previously started on the machine and failed.
- B.The machine is corrupted and should be re-booted immediately.
- C.The portal server is already running on that machine.
- D.The developer did not correctly associate the EAR file with the test environment server.
- E.The portlet application should be republished to the test server.

### **Correct Answers: C**

- 10: The local debug configuration involves installing:
- A.Portal V5 test environment into the development WebSphere Studio work station.
- B.Portal V5 test environment onto the development machine.
- C.Portal V5 server onto the development machine.
- D.Portal V5 server onto any machine accessible and controllable by the development machine.

#### **Correct Answers: A**

11: For a development environment running on the Windows operating system, which software would be REQUIRED to successfully install, run and test a portlet application?

A.DB2

- B.Klondike WAP Browser
- C.Portal Toolkit
- D.Lotus Domino Enterprise Server

**Correct Answers: C** 

12: When creating additional portal themes, which directory path is recommended for holding the

appropriate resources for a Internet Explorer Web Browser client?

 $A....\themes\chtml$ 

B....\themes\html\

 $C....\themes\WebSphere\tml\$ 

D....\WEB-INF\themes\html

**Correct Answers: B** 

13: An organization has a group of developers who have been working with J2EE for the past two

years. The developers also have experience in programming JavaServer Pages (JSPs). The developers now need to be able to develop Portlet Applications. In this situation, the developers

learning effort will be:

A.Low, since everything in portlet development follows J2EE standards.

B.Fairly low, since portlets are derived from EJB's and all the concepts of J2EE apply.

C.Fairly high, since it is not possible to develop Portlet Applications with the

Model-View-Controller paradigm.

D.Fairly high, since portlets break the concept of J2EE in various aspects and frequently used

design patterns cannot be applied.

**Correct Answers: A** 

14: If the portal theme were changed to move the navigation region from the left side to the right

side of the page, which file should be modified?

A.Navigation.xml

B.Navigation.jsp

C.Default.jsp

D.Banner.jsp

**Correct Answers: C** 

15: Which version of WebSphere Studio is supported for the Portal Toolkit V5.0?

A.version 5.0.1

B.version 5.1

C.only the specialized version shipped with Portal

D.version 5.0.0

**Correct Answers: A** 

16: Which of the following are TRUE about the WebSphere Portal Catalog that is accessible via

the Internet?

A.Portlet technology previews from IBM may be made available through the Portal Catalog.

B.Developers need to download the WebSphere Portal Toolkit from the Portal Catalog.

C.All portlets on the Portal Catalog are available as open source so developers can use the code

as a basis for new portlets.

D.The Portal Catalog is a UDDI Server so they can be accessed as Web Services.

E.Portlets created by Enterprise Resource Planning (ERP) vendors like J.D. Edwards are available through the Portal Catalog.

# **Correct Answers: A E**

17: Which of the following portlets does NOT come with the WebSphere Portal Version 5.0 Enable Edition?

A.Siebel ERM

**B.Internet Mailbox Portlet** 

C.WorldClock Portlet

**D.Lotus Sametime Portlet** 

E.Reminder Portlet

### **Correct Answers: A**

18: Which of the following is a valid example of embedding a link to a resource that exists within this portlet?

A.<A href='&lt;%=portletResponse.encodeURL("/images/results.gif")%&gt;'&gt;Click

here</A&gt;

B.<A href='&lt;%=portletResponse.encode("/images/results.gif")%&gt;'&gt;Click

here</A&gt;

C.<A href='&lt;%=portletRequest.encodeURL("/images/results.gif")%&gt;'&gt;Click

here</A&gt;

D.<A href='&lt;%=portletRequest.encode("/images/results.gif")%&gt;'&gt;Click

here</A&gt;
Correct Answers: A

19: Which of the following events are provided by Portlet API?

A.Window Events

**B.Portlet Events** 

C.Message Events

**D.Action Events** 

E.State Events

**Correct Answers: A C D** 

20: When looking for resources of a portlet within its compiled WAR file, which of the following are correct locations to find their corresponding resources?

A.Compiled files within /WEB-INF/src

B.Included libraries within /WEB-INF/lib

C.portal.xml within /META-INF

D.web.xml within /WEB-INF

Correct Answers: B D