

Vendor: IBM

Exam Code: LOT-928

Exam Name: Developing Websites Using IBM Web Content Manager 8.0

Version: Demo

QUESTION NO: 1

For draft items, each of the characteristics are true, except which one?

- A.** Cancelling a draft is essentially the same as deleting a draft because all the changes made to the item are discarded.
- B.** For draft items in a project that are ready to be published, the draft remains in a pending state until all items in the project are ready to be published.
- C.** Draft items are only displayed in the Authoring portlet and are not rendered within the published website.
- D.** Even if a published item has more than one draft, the Manage Drafts button is displayed only on the published version of the item.

Answer: D

Explanation:

QUESTION NO: 2

The following statements about mapping site areas, authoring templates and presentation templates are all true, except:

- A.** Template maps assigned in site areas will override those set in authoring templates.
- B.** Two items using different authoring templates can be displayed using the same presentation template if both authoring templates are mapped to the same presentation template.
- C.** The presentation template used by each item will be determined by the authoring template the item used, and the location of the item in the site framework.
- D.** A content item can be displayed using two different presentation templates. The web content library is configured to allow this.

Answer: D

Explanation:

QUESTION NO: 3

A content item named "News List" has been created in the "News" Site Area, which also contains other news related content items. The "News List" content item uses a menu component named "News Menu" to display a listing of content items in the "News" Site Area. Since the "New List" content item also exists within this site, how can the content author prevent the "News List" content item from being displayed in the menu list?

- A.** Leave the "current content" field in the menu design properties section of the menu component

empty so no output will be rendered.

B. Enable the "Exclude current content from results" option in the menu component.

C. Adjust the sort order to "ascending by type" and choose to render the menu list at the second content item.

D. Adjust the sort order to "descending by type" and choose to render the menu list at the second content item.

Answer: B

Explanation:

QUESTION NO: 4

Abi is a developer. The HR department wants to create job postings that are made available on both the company intranet and public websites. Because the two sites look different, the postings need to have different visual representations on the each of the sites. Which one of the following statements allows her to accomplish this task?

A. Create different sets of presentation templates and authoring templates for each site area.

B. Create different presentation templates and configure each site area to use the appropriate presentation template.

C. Create different authoring templates and configure each site area to use the appropriate authoring template.

D. Create different HTML components and configure each site area to use the appropriate HTML components.

Answer: B

Explanation:

QUESTION NO: 5

Tom wants to write out a fully qualified URL to a content item being viewed through a portal. Which one of the following tags allows him to retrieve the protocol, host name, and port information for the URL?

A. [pathcmpnt tag="base"/]

B. [pathcmpnt tag="noprefixbase"/]

C. [path tag="base"/]

D. [path tag="noprefixbase"/]

Answer: B

Explanation:

QUESTION NO: 6

Sadie has created a menu that typically returns 50-100 content items. She does not want to show the entire list at one time; instead she wants to show 10 items at a time with the ability to page-through the matches in groups of 10. How can Sadie accomplish this task?

- A. Create a Page Navigation component and embed the component in the menu's footer using a [PageInfo] tag.
- B. Create a Page Navigation component and embed the component in the menu's footer using a [Component] tag.
- C. Create a Page Navigation component and embed the component in the presentation template that renders the menu using a [Component] tag.
- D. Check the Show items in Pages option in the menu. Select the appropriate number of items to be shown per page.

Answer: B

Explanation:

QUESTION NO: 7

An Authoring Tool component can be added to any of the technical assets listed, except for which option?

- A. Menu component
- B. Presentation template
- C. Navigator component
- D. Authoring template

Answer: D

Explanation:

QUESTION NO: 8

Jennifer is a developer creating a new authoring template to allow content creators to create job postings. One of the fields that needs to show on the authoring template is Salary. Which of the following element types is appropriate for this type of information?

- A. Text
- B. Decimal
- C. Number
- D. Currency

Answer: C

Explanation:

QUESTION NO: 9

Kellan wants to create a Breadcrumbs Navigator. To what should he set the start type?

- A. Selected
- B. Current Site Area
- C. Current Top Level Site Area
- D. Current Content

Answer: B

Explanation:

QUESTION NO: 10

The AT Printer Corp is a manufacturer of computer printers. They are building a new website using IBM Web Content Manager. The site contains pages that describes each of their product lines. When content creators are creating a product content item, they are required to include one of five preformatted company slogans as a part of the content. Which of the following actions can Jim, a developer, do to facilitate this requirement easily?

- A. Jim creates an authoring template and adds all five slogans as HTML components to the authoring template. The HTML components are thenreferenced in an Option Selection element on the authoring template.
- B. Jim first creates an Option Selection component in the Component library with all five slogans. Jim then adds this Option Selection componentto the authoring template using Manage Elements.
- C. Jim gives content creators the Contributor role on the authoring template. Content Creators can then use Manage Elements to add a new fieldto each content item for the slogan.
- D. Jim first creates five HTML components in the Component library; one for each slogan. Jim can add a Component Reference element to theauthoring template.

Answer: D

Explanation:

QUESTION NO: 11

Wesley is a content developer, and Lauren is a content creator. Lauren is entering products into the IBM Web Content Manager website. One requirement for the site is that each product content item can optionally have a product picture. What can Wesley and Lauren do to facilitate this requirement?

- A.** Lauren adds an image field to each content item and uploads the appropriate product image to each content item. Wesley references theImage component in the presentation template.
- B.** Lauren creates an Image component in the Component library for each product image. Wesley references the library components in thepresentation template.
- C.** Wesley adds an Image component to the product's site area. Lauren adds each product image to the site area as new content items arecreated. Wesley references the site area images in the presentation template.
- D.** Wesley adds an Image element to the authoring template. Lauren adds an image to each content item using the Image element. Wesleyreferences the Image element in the presentation template.

Answer: D

Explanation:

QUESTION NO: 12

Priscilla has been tasked to configure an authoring environment. One requirement is to automatically append a wildcard character to the end of search terms when entered in the basic search field. How does she configure this action?

- A.** Within the IBM WebSphere Portal administration console, Priscilla must edit the IBM Web Content Manager WCMConfigService service andmodify the value of wcm.authoringui.simplesearch.addstar to true.
- B.** Within the WebSphere Portal administration console, Priscilla must edit the Web Content Manager WCMConfigService service and modify thevalue of wcm.authoringui.simplesearch.appendstar to true.
- C.** Within the IBM WebSphere Integrated Solutions console, Priscilla must edit the Web Content Manager WCMConfigService service and modifythe value of wcm.authoringui.simplesearch.addstar to true.
- D.** Within the WebSphere Integrated Solutions console, Priscilla must edit the Web Content Manager WCMConfigService service and modify thevalue of wcm.authoringui.simplesearch.appendstar to true.

Answer: C

Explanation:**QUESTION NO: 13**

A content administrator would like to customize the initial interface of the Authoring Portlet so that content authors are presented with just two simplified options (create a news article and view content drafts). Which one of the following options best describes how the content administrator can achieve this?

- A.** Go into the authoring portlet configuration mode, expand the user interface section, and configure the required settings.
- B.** Create a custom launch page that uses remote action URLs.
- C.** Go into the authoring portlet, edit shared settings mode, expand the user interface section, and configure the required settings.
- D.** Customize the initial interface by modifying the portlet's default.jsp file.

Answer: B**Explanation:****QUESTION NO: 14**

Tony has created the following categories within IBM Web Content Manager: Article > Practice Management > Tech Article > Practice Management > Finance He now wants to create a menu that returns results for all content items that use the News authoring template and all Categories under Article > Practice Management. Which of the following examples would allow him to accomplish this task?

- A.** 1. In Menu Criteria, Tony selects the Authoring Templates and Categories check boxes.
2. In the Authoring Templates section, Tony clicks the Add Authoring Template button and selects the News authoring template.
3. In the Categories section, Tony clicks the Include ancestors check box and then clicks the Add Categories section and selects Article > Practice Management.
- B.** 1. In Menu Criteria, Tony selects the Authoring Templates and Categories check boxes.
2. In the Authoring Templates section, Tony clicks the Add Authoring Template button and selects the News authoring template.
3. In the Categories section, Tony clicks the Include descendents check box and then clicks the Add Categories section and selects Article > Practice Management.
- C.** 1. In Menu Criteria, Tony selects the Authoring Templates and Categories check boxes.
2. In the Authoring Templates section, Tony clicks the Add Authoring Template button and selects

the News authoring template.

3. In the Categories section, Tony clicks the Include ancestors check box and then clicks the Add Categories section and selects Article >

Practice Management > Tech and Article > Practice Management > Finance.

D. 1. In Menu Criteria, Tony selects the Authoring Templates and Categories check boxes.

2. In the Authoring Templates section, Tony clicks the Add Authoring Template button and selects the News authoring template.

3. In the "Categories" section, Tony clicks the Results must match all categories check box and then clicks the Add Categories section and selects Article > Practice Management > Tech and Article > Practice Management > Finance.

Answer: B

Explanation:

QUESTION NO: 15

Adam works as the IBM Web Content Manager administrator within the Finance department. One of the authoring templates within his library is called Results. Within this authoring template, his content authors enter how many products, such as teddy bears, have been purchased. Currently all fields within this authoring template have been created as text fields. How can Adam ensure that his content authors enter whole numbers?

A. Adam must change the fields within the Results authoring template from Text to Number.

B. Adam must change the fields within the Results authoring template from Text to Currency.

C. Adam must change the fields within the Results authoring template from Text to Currency. Within the field properties, he should set the minimum and maximum values.

D. Adam must change the fields within the Results authoring template from Text to Numbers. Within the field properties, he should select the Whole Numbers Only radio button.

Answer: D

Explanation:

QUESTION NO: 16

Which of the following statements is not true about site areas?

A. Site areas can be used to build the site framework within which content items can be grouped.

B. The relationships between authoring templates and presentation templates are set in site areas.

C. Content items can be saved within multiple site areas and multiple site frameworks.

D. Site frameworks can contain multiple top-level site areas.

Answer: D

Explanation:

QUESTION NO: 17

Michael is configuring IBM Web Content Manager to use IBM WebSphere Portal Search. One of the steps he needs to do is define a content source that will index his web content. The syntax for the URL requires him to specify a seedlist ID. All of these are valid seedlist ID's except which one?

- A. library
- B. The JCRID of a site area
- C. library/site area
- D. The unique ID of a site area
- E. library/site area/sub-site area/

Answer: D

Explanation:

QUESTION NO: 18

Cindy has created a Style Sheet component named "corp_style" within the component library. This stylesheet needs to be added to each of her site's presentation templates. Which of the following options is the appropriate way to reference a stylesheet within a presentation template?

- A. [component name="corp_style"]
- B. [element name="corp_style"]
- C. <link rel="stylesheet" href="[element name="corp_style"]">
- D. <ink rel="stylesheet" href="[component name="corp_style"]">

Answer: A

Explanation:

QUESTION NO: 19

All of the following are available options when configuring a rich text editor for the Authoring portlet, except for which one?

- A. Default editor
- B. Advanced editor
- C. Custom editor
- D. Editlive Java Editor

Answer: D

Explanation:

QUESTION NO: 20

An IBM Web Content Manager administrator has created a new content library, but does not see the library in the Web Content Manager Authoring Portlet. Which of the following reasons would best explain why this would occur?

- A. The administrator forgot to grant himself/herself the contributor role to the content library.
- B. The administrator forgot to set access control at the content root level, thereby resulting in no access being allowed.
- C. The content library is not listed as one of the 'Selected Libraries' in the Web Content Manager Authoring Portlet settings.
- D. Only content libraries which have at least one content item will appear.

Answer: C

Explanation:

QUESTION NO: 21

Which of the following statements is true about the component tag?

- A. The component tag can reference library components from any library.
- B. The component tag can only reference field vales within content items.
- C. The component tag can only reference field values within content items and site areas.
- D. The component tag can only reference library components within the current library.

Answer: A

Explanation:

QUESTION NO: 22

Topher would like to limit the size of all Library File Resource components. How can he do this

task?

- A. Within the IBM WebSphere Portal administration, set the maximum Library File Resource.
- B. Within each Library File Resource component, Topher can set the maximum file size.
- C. Within the WebSphere Portal administration, under IBM Web Content Manager Libraries, set the maximum Library File Resource.
- D. Set the maximum file size for Library File Resource components within the WCMConfigServices.Properties file.

Answer: D

Explanation:

QUESTION NO: 23

The marketing department at Acme Marketing uses the Press Release authoring template to create press releases. Staff often forget to include the contact email address for the author of the press release. How can Bob, the web content developer, ensure that the authors always include a contact email address?

- A. In the properties for the contact email element, select the Identify this as a required field check box.
- B. Add the appropriate validation JSP component to each element in the Identify this as a required field.
- C. Select the Require input for all fields check box in the first workflow stage for this type of content.
- D. Create a workflow stage and assign reviewers of the content. The reviewers are responsible for rejecting content that does not include an email address.

Answer: A

Explanation:

QUESTION NO: 24

Which of the following lists provides the correct set of tasks to perform to integrate IBM WebSphere Portal Search into a stand-alone (non-WebSphere Portal) website?

- A. Create a Search Collection in WebSphere Portal Search.
Mark all relevant site areas searchable.
Create a Search Form.
Create a Search component for displaying results.

B. Create a Search Collection in WebSphere Portal Search.

Mark all relevant site areas searchable.

Configure and deploy the Search Center for users to input search criteria.

Create a Search component for displaying results.

C. Create a Search Collection in WebSphere Portal Search.

Mark all relevant site areas searchable.

Create a Search component for displaying results.

D. Create a Search Collection in WebSphere Portal Search.

Mark all relevant site areas searchable.

Configure and deploy the Search Center for users to input search criteria.

Configure and deploy the Search and Browse JSP for displaying results.

Answer: A

Explanation:

QUESTION NO: 25

The search criteria specified to generate the menu element is used to limit the menu search results. The following statements are true for the search criteria specified, except for which statement?

A. Menu search for items profiled with categories from any library. To restrict a search to items from a specific library, select only site areas that belong to that library.

B. The search criteria can be defined based on the properties of content items including taxonomies, authoring templates, site areas, categories, and keywords.

C. Menus do not display search results if a user selects a search criteria but does not enter any search parameters.

D. Between different criteria, menu searches are AND searches, but within each search criteria, menu searches are OR searches.

Answer: B

Explanation:

QUESTION NO: 26

Graham is a content developer. He has been tasked to create several forms for the Internet site for his company. He does not want to have to create a presentation template for every page that requires a form. How could he reduce the number of presentation templates needed to display the various forms for his Internet site?

A. Within his authoring templates, Graham could place a Text field. He could then select the

HTML forms needed within the text field.

B. Within his authoring templates, Graham could place an Option Selection field. Then, he could create the HTML forms as separate HTMLObjects and reference them with the Option Selection fields of his content item.

C. Within his authoring templates, Graham could place a Link field. Then, he could create the HTML forms as separate HTML objects and reference them from the Link fields of his content item.

D. Within his authoring templates, Graham could place a Component Reference field. Then he could create the HTML forms as separate HTMLObjects and reference them from the Component Reference fields of his content item.

Answer: D

Explanation:

QUESTION NO: 27

Content authors are creating content items that are located across the site structure and are using categories to group related content items together. An administrator would like to allow website visitors to more easily navigate to content items in a specific category by providing a list on the site home page. Which of the following components should be used?

A. HTML Component

B. Navigator Component

C. Menu Component

D. Taxonomy Component

Answer: C

Explanation:

QUESTION NO: 28

Matt has some text that he is reusing throughout his IBM Web Content Manager website. The text includes a [connect] tag. Which of the following Library components are able to process [connect] tags?

A. Text component and HTML component.

B. Text component and Rich Text component.

C. Rich Text component and HTML component.

D. Text component, Rich Text component, and HTML component.

Answer: C

Explanation:

QUESTION NO: 29

Rob has a clustered IBM Web Content Manager environment. Which Rendering portlet should he use to access Web Content Manager content?

- A. Only the Local Rendering portlets can be used within a clustered environment.
- B. Only the Remote Rendering portlets can be used within a clustered environment.
- C. Only the Clustered Rendering portlets can be used within a clustered environment.
- D. Both the Remote Rendering and Local Rendering portlets can be used within a clustered environments.

Answer: D

Explanation:

QUESTION NO: 30

Debbie is asked to add an IBM Web Content Manager portlet to an IBM WebSphere Portal page. The portlet contains links to content items that reside on different Web Content Manager pages. How should she configure the Broadcast link option on the new portlet?

- A. Dynamically select a content page.
- B. Automatically select a content page.
- C. Dynamically select a web content page.
- D. Automatically select a web content page.

Answer: C

Explanation:

QUESTION NO: 31

John is deploying an IBM Web Content Manager website. He is not using any IBM WebSphere Portal features, all the contents are static and is only updated periodically for this particular site. His company already has an external site that is delivered from a web server and he is planning to utilize that for rendering Web Content Manager. What delivery mechanism best suits the need for John?

- A. Deliver web content using a servlet

- B. HTML delivery
- C. Prerendered delivery
- D. Render content with Web Content Manager Viewer portlet

Answer: C

Explanation:

QUESTION NO: 32

Sam is an IBM Web Content Manager administrator. He has created a few web content pages with the Web Content Manager Viewer portlet in them. Most of the users can customize the settings for specific pages using the Edit Shared Settings section. What must Sam do to restrict some of these parameters from being changed?

- A. Click Configure on the portlet menu. For the setting that he wants to lock, click the lock icon next to the label for the setting.
- B. Click Configure on the portlet menu. For the setting that he wants to lock, click the Personalize icon next to the label for the setting.
- C. Click Configure on the portlet menu. For the setting that he wants to lock, clear the Allow Customize check box next to the label for the setting.
- D. A specific setting cannot be locked. Instead, he can restrict access permission for the portlet and not provide an option to access Edit SharedSettings or Personalize.

Answer: A

Explanation:

QUESTION NO: 33

Jim created a content page that is linked to a content item using the Manage Pages administration portlet. The page also contains an IBM Web Content Manager Viewer portlet, but no web content has been selected in the Configure or Edit Shared Settings mode for the portlet. What is rendered when users access this page?

- A. The portlet displays the content that has been specified in the web content section of the page.
- B. The portlet displays "Welcome to Web Content Manager" and the "Get Started Now" link.
- C. The portlet is not rendered, and users see a blank page.
- D. Users get the message: Portlet Unavailable.

Answer: A

Explanation:

QUESTION NO: 34

Rich wants to create a custom workflow action that writes a message to an external audit log whenever the action is invoked. Rich needs to perform each of the following steps, except which one?

- A. Create the custom workflow action class that extends the `com.ibm.workplace.wcm.api.custom.CustomWorkflowAction` Interface.
- B. Reference the custom workflow action in the IBM Web Content Manager `WCMConfigService` service.
- C. Create the necessary `plugin.xml` file to register the action with the IBM WebSphere Portal server.
- D. Deploy the class to the WebSphere Portal server as an EAR or WAR application or a stand-alone JAR file.

Answer: B

Explanation:

QUESTION NO: 35

Andre is creating an IBM Web Content Manager site that is rendered through Local Rendering portlets. He needs to create a JSP to achieve functionality requested by the business. Where should he place the JSP?

- A. `[Portal Home]/WCM/Shared` directory
- B. Local Rendering Portlet WAR directory
- C. Remote Rendering Portlet WAR directory
- D. Web Content Manager WAR directory

Answer: B

Explanation:

QUESTION NO: 36

Kelly needs to query her content items. She wants to query only the immediate children of a particular item. How would she accomplish this?

- A. `/query?keyword=CHILDREN`

- B. /query?parentid=wcmrest:18cfc80c-a490-4d75-9057-fed3db89de53&depth=CHILDREN
- C. /query?namelike=nameApproxValue%
- D. /query?parentid=wcmrest:18cfc80c-a490-4d75-9057-fed3db89de53&depth=DESCENDANTS

Answer: B

Explanation:

QUESTION NO: 37

Charlie is creating a custom JSP for his site. The JSP uses the credentials of the logged-in user. What does Charlie need to use to accomplish this task?

- A. `Workspace workspace = webContentService.getRepository().getLibrary((Principal) request.getUser());`
- B. `Workspace workspace = webContentService.getRepository().getWorkspace((Principal) portletRequest.getUser());`
- C. `Workspace workspace = webContentService.getRepository().getWorkspace((Principal) portletRequest.getUserPrincipal());`
- D. `Workspace workspace = webContentService.getRepository().getLibrary((Principal) portletRequest.getUser());`

Answer: B

Explanation:

QUESTION NO: 38

Which one of the following DocumentTypes is invalid when using the IBM Web Content Manager API?

- A. SiteArea
- B. UserNameComponent
- C. UserSelectionComponent
- D. HTMLComponent

Answer: B

Explanation:

QUESTION NO: 39

IBM Web Content Manager provides support for the notification of events, such as item state changes, or services starting and stopping. These notifications can be delivered as messages to the Java messaging service. All the following are classes of events that can be delivered as messages to the Java messaging service, except which one?

- A. Item events
- B. Syndication events
- C. Pre-render events
- D. Export events

Answer: D

Explanation:

QUESTION NO: 40

Mario is creating a rendering plug-in. He is writing a plug-in that uses attributes from the current user's profile to determine whether the body of the plug-in tag is rendered or not. The plug-in will be referenced within his web content using a plug-in tag. In order to create this plug-in, Mario must implement which interface?

- A. `com.ibm.workplace.wcm.api.plugin.context.ContextPlugin`
- B. `com.ibm.workplace.wcm.api.plugin.rendering.RenderingPlugin`
- C. `com.ibm.workplace.wcm.api.plugin.content.ContentPlugin`
- D. `com.ibm.workplace.wcm.api.plugin.authoring.AuthoringPlugin`

Answer: B

Explanation:

QUESTION NO: 41

JSP files can be stored and referenced in all of the following locations, except which of the following options?

- A. `was_profile_root/installedApps/node-name/wcm.ear/ilwwcm.war`
- B. `/wps/customapplication/jsp/`
- C. `was_profile_root/installedApps/node-name/PA_WCMLocalRendering.ear/ilwwcm-localrende.war`
- D. `/wps/customapplication;/jsp/`

Answer: B

Explanation:**QUESTION NO: 42**

Which of the following statements best describes the role of the workspace?

- A.** A workspace is an interface to IBM Web Content Manager that is associated with a user. Using a workspace item, the user can perform operations as that user.
- B.** A workspace is an interface to Web Content Manager that is associated with a library. Using a workspace item, the user can access all items in a library.
- C.** A workspace is an interface to Web Content Manager that is associated with the Web Content Manager administrator. Using a workspace item, the user can perform operations as the Web Content Manager administrator.
- D.** A workspace is an interface to Web Content Manager that is associated with a library. Using a workspace item, the user can access all items in a library as the Web Content Manager administrator.

Answer: A

Explanation:**QUESTION NO: 43**

Mike is the content administrator and wishes to syndicate a library to a virtual portal. How does he best achieve this?

- A.** He can set up a syndication relationship directly to the virtual portal, but only using the GUI interface.
- B.** He can set up a syndication relationship directly to the virtual portal when creating the syndicator using either the GUI or the command line.
- C.** He cannot syndicate to a virtual portal. He can only move content using import/export functionality.
- D.** He can set up a syndication relationship directly to the virtual portal, but only using the command line interface.

Answer: B

Explanation:**QUESTION NO: 44**

Which best describes the item types for all items syndication?

- A.** Published
Expired
Projects
- B.** Published
Expired
Projects
Draft items in a project
- C.** Published
Expired
Projects
Other draft items
Versions
Deleted items
- D.** Published
Expired
Projects
Draft items in a project
Other draft items
Versions
Deleted items

Answer: D

Explanation:

QUESTION NO: 45

While creating a syndicator-subscriber relationship, all the following steps are necessary, except:

- A.** Both the subscriber and syndicator are running and can access each other over a network.
- B.** On the subscriber server, the administrator has to create a credential vault slot to allow access to the syndicator server.
- C.** The value of the variable 'deployment.subscriberOnly' in the IBM Web Content Manager WCMConfigservice should be set to true on the subscriber server.
- D.** Ensure that the syndicator and subscriber are running the same version.
For example: Syndication will work between versions 7.0.0.0 and 7.0.0.1, but will not between versions 7.0.0 and 8.0.0.

Answer: C

Explanation: