Certification: Salesforce Certified B2C Commerce Developer
Certification Full Name: Salesforce Certified B2C Commerce Developer

Exam A

QUESTION 1

A client that sells to multiple countries in Europe needs to disable Apple Pay for Denmark.
Which Business Manager module is used to achieve this requirement?

A. Locale Payments

B. Apple Pay

C. Payment Processors

D. Payment Methods

Correct Answer: A
Section:

QUESTION 2

A developer uses the call() instance method of dw.svc.Service to invoke a web service and implemented the callback methods defined by the dw.svc.ServiceCallback class.
Which callback method is required only when invoking a SOAP service?

A. initServiceClient

B. parseResponse

C. mockCall

D. createRequest

Correct Answer: A
Section:
Explanation:
https://documentation.b2c.commercecloud.salesforce.com/DOC1/index.jsp?topic=%2Fcom.demandware.dochelp%2Fcontent%2Fb2c_commerce%2Ftopics%2Fweb_services%2Fb2c_create_service_callbacks.html

QUESTION 3

The following code performs poorly in the storefront.

```
var productHits =
dw.catalog.ProductSearchModel.getProductSearchHits().getRepresentedProducts();
var results = null;
for (var i = 0; i &lt; productHits.length; i++) {
        var variations = null;
        if (productHits[i].isMaster()) {
                variations = productHits[i].getVariationModel().getVariants();
                for (var j=0; variations.length; i++) {
                        if (variations[j]. getAvailabilityModel().isOrderable()) {
                                results.add(variations[j]);
                        }
                }
        } else {
                results.add(productHits[i]);
        }
}
```

Considering best practices, what is the main problem with this code?

A. The code performs post-query processing in an inefficient manner. The nested for-loops should be changed to more efficient code.

B. The code uses ProductSearchModel, which performs a database search.

C. The code invokes dw.catalog.ProductSearchModel directly. It is more efficient to use the following code and then invoke the method. var ProductSearchModel = require (dw.catalog.ProductSearchModel);

D. The code performs post-query processing, which is inefficient and should be avoided

Correct Answer: C
Section:

QUESTION 4
A client uses tax tables in Business Manager to calculate tax. They recently started shipping to a new country, Italy, and the tax is not being calculated correctly on the Storefront.
What is the likely problem?

A. Tax Region is configured wrong

B. Tax Country is missing

C. Tax Jurisdiction is missing

D. Tax Locale is configured wrong

Correct Answer: D
Section:

QUESTION 5
Given a B2C Commerce client with these specifics:
Sells in two different countries: US and IN Uses only the English language
A developer has a requirement to add a new field to the IN registration form that must not appear in the US one.
Which path should be created to accomplish this requirement?

A. cartridge/forms/profile_en_IN.xml

B. cartridge/forms/profile_in.xml

C. cartridge/forms/in/profile.xml

D. cartridge/forms/en_IN/profile.xml

Correct Answer: D
Section:

QUESTION 6
A Newsletter controller contains the following route:

```
server.post('Subscribe', function (req, res, next) {
    var newsletterForm = server.forms.getForm('newsletter');
    var CustomObjectMgr = require('dw/object/CustomObjectMgr');

    if (newsletterForm.valid) {
        try {
            var CustomObject = CustomObjectMgr.createCustomObject('NewsletterSubscription',
newsletterForm.email.value);
            CustomObject.custom.firstName = newsletterForm.fname.value;
            CustomObject.custom.lastName = newsletterForm.lname.value;

            res.render('/newsletter/newslettersuccess');
        } catch (e) {
            // Catch error here
        }
    }
    next();
});
```

Assuming the Custom Object metadata exists, why does this route fail to persist the data submitted in the form beyond the template render lifecycle?

A. Custom Objects can only be created by Job scripts

B. The Custom Object creation is not wrapped in a Transaction

C. The CustomObjectMgr variable should be declared outside of the route

D. The Subscribe route is missing the server.middleware.http middleware

Correct Answer: B
Section:

QUESTION 7
A developer working on a multi-country site is asked to store country-specific data that drives the creation of a country selector. Examples of the data stored are: Pricebook to be used
Image URL for country flag
The data used in staging also applies in production, but only for this site.
Which approach should the developer take to implement these requirements?

A. Extend the Locale System Object to contain the custom data for each country

B. Create a replicable, site-specific Custom Object with the custom data for each country

C. Create a replicable, organization scope Custom Object with the custom data for each country

D. Create site-specific content assets to store the data for each country

Correct Answer: A
Section:

QUESTION 8
Given the requirements:
To integrate with an external web service using HTTP requests.
To create a service for this purpose with the Service framework using the LocalServiceRegistry class. To test the service before the external service provider makes the API available.
Which solution allows the developer to satisfy the requirements?

A. Create a service and a Sitepreference that induce the service to respond with a mock response using a conditional.

B. Create a service and implement the mockFull callback and set the service mode to mock.

C. Create a service and implement the mockFull callback and a sitepreference to enable or disable the mock response.

D. Create two services, one mock and the real one, and a Sitepreference that enable the mock or the real one.

Correct Answer: C
Section:

QUESTION 9
A merchant has a new requirement to accept American Express credit cards on its Storefront. A credit card payment method already exists.
Which step must a developer take in Business Manager to achieve this?

A. Add American Express as a Payment Preference in Site Preferences
B. Add American Express into the Order settings in Site Preferences
C. In Payment Methods, enable American Express as a credit card type
D. In Payment Processor, create American Express as a payment type

Correct Answer: A
Section:

QUESTION 10
A developer wants to embed a link to a content page from within the body of another content asset.
The target content asset ID is: about-us
Which option represents the correct format to use?

A. $url('Content-Page', 'cid', 'about-us')$
B. $url('Content-Show', 'about-us')$
C. $url('Page-Show', 'about-us')$
D. $url('Page-Show', 'cid', 'about-us')$

Correct Answer: A
Section:

QUESTION 11
Universal Containers created a site export file from staging in the global export directory.
How should the Digital Developer update their sandbox using this staging site export file?

A. Perform a data replication from staging.
B. Use the Site Development > Site Import & Export Business Manager module.
C. Download the site export file and use UX Studio to transfer the data to the sandbox.
D. Use the Site Development > Import & Export Business Manager module.

Correct Answer: B
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC2/index.jsp?topic=%2Fcom.demandware.dochelp%2FImportExport%2FUsingSiteImportExporttoCopyInstances.html

QUESTION 12
A Digital Developer added a file named MyBusinessController.js in the cartridge named app_project. The project design calls for this new file to override MyBusinessController.js in client_project. The client_project cartridge contains other necessary functionality. Additional functionality is also included in the storefront_core and storefront_controllers cartridges.
Which cartridge path meets the project requirements?

A. client_project:app_project:storefront_controllers:storefront_core

B. app_project:storefront_controllers:storefront_core

C. app_project:client_project:storefront_controllers:storefront_core

D. storefront_core:storefront_controllers:client_project:app_project

Correct Answer: C
Section:

QUESTION 13
A Digital Developer has detected storefront pages being rendered with an error message. After inspecting the log files, the Developer discovered that an enforced quota is being exceeded.
What action should the Developer take to stop the quota violation?

A. Rewrite the code that is causing the overage.

B. Change the Business Manager configuration for the quota settings.

C. Take no action, the overage will be resolved when concurrent visitors are reduced.

D. Ask support to remove the quota limit.

Correct Answer: B
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC1/index.jsp?topic=%2Fcom.demandware.dochelp%2FDWAPI%2Fquota%2Fhtml%2Findex.html

QUESTION 14
Universal Containers wants to add a model field to each product. Products will have locale-specific model values.
How should the Digital Developer implement the requirement?

A. Utilize resource bundles for translatable values.

B. Set the model field as a localizable attribute.

C. Store translated model values in different fields; one field for each locale.

D. Add model to a new custom object with localizable attributes.

Correct Answer: C
Section:

QUESTION 15
A Digital Developer must resolve a performance issue with product tiles. The Developer determines that the product tiles are NOT being cached for a long enough period. Which two methods can the Developer use to verify the cache settings for the product tiles? (Choose two.)

A. Enable cache information in the storefront toolkit and view the cache information for the product tile.

B. View the cache information provided by the Merchant Tools > Technical Reports Business Manager module.

C. View the product list page cache settings provided in the Administration > Manage Sites Business Manager module.

D. Enable the template debugger to verify the cache times for the producttile.isml template.

Correct Answer: A, C
Section:

QUESTION 16
A Digital Developer is working on a multi-site realm. A new site requires a different layout for the account landing page. The business logic and data model remain the same. The existing code is in AccountControl.js and accountlanding.isml in the app_storefront cartridge. The app_storefront cartridge contains code for all other business functions. The cartridge path for the new site is currently int_cybersource:int_paypal:app_storefront. The Developer creates a new cartridge named app_newsite that contains only the accountlanding.isml template for the new site.
Which modification should be made to the new cartridge path?

A. Set the cartridge path so that app_newsite is before app_storefront.
B. Set the cartridge path so that app_storefront is before int_cybersource.
C. Set the cartridge path to include only app_newsite.
D. Set the cartridge path so that app_newsite is after app_storefront.

Correct Answer: B
Section:

QUESTION 17
A Digital Developer creates a B2C Commerce server connection in their UX Studio workspace. The Developer adds new cartridges to the workspace, but the cartridges do NOT execute as the Developer expects. Which three things should the Digital Developer verify to ensure the cartridges are uploaded? (Choose three.)

A. The Auto-Upload setting is enabled for the server connection.
B. The Active Server setting is enabled for the server connection.
C. The credentials for the server connection are correctly entered.
D. The cartridge is for the current version of B2C Commerce.
E. The server is configured to accept incoming connections.

Correct Answer: A, D, E
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC4/index.jsp?topic=%2Fcom.demandware.dochelp%2FSiteDevelopment%2FTroubleshootingStudio.html

QUESTION 18
Universal Containers specifies a new category hierarchy for navigating the digital commerce storefront. A Digital Developer uses Business Manager to manually create a catalog with the specified category hierarchy, then uses the Products & Catalogs > Import & Export module to export the catalog as a file.
How can other Developers with sandboxes on the same realm create the same catalog in their own sandboxes?

A. Use Business Manager to upload and import a copy of the export file obtained from the original Developer.
B. Use the remote upload capability of the Site Import & Export module of Business Manager.
C. Use the import capability of the Site Import & Export module of Business Manager.
D. Use the Business Manager Data Replication module to replicate the catalog from the original Developer's sandbox.

Correct Answer: C
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC2/index.jsp?topic=%2Fcom.demandware.dochelp%2FImportExport%2FCatalogObjectImportExport.html

QUESTION 19
The following code ensures that an address ID CANNOT be used if it is already in use by another address in the customer's address book. There is a problem with the code. The error message for an invalid address ID is never shown to the user on the form field.

```
if (address.ID !== addressForm.addressid.value) {
    for (var i = 0; i < addressBook.addresses.length; i++) {
        if (addressBook.addresses[i].ID === addressForm.addressid.value) {
            addressForm.invalidateFormElement();
            throw new Error('Address name already exists');
        }
    }
}
```

How should the Digital Developer resolve this issue so that the error message is displayed on the address ID form field?
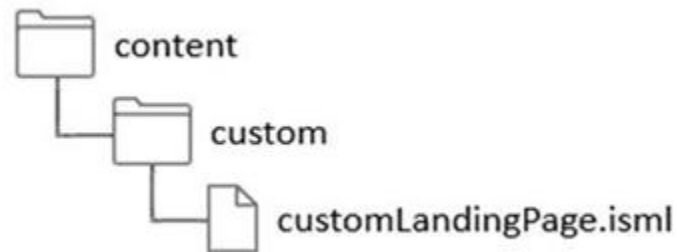
A. addressForm.invalidateFormElement("addressid");

B. addressForm.addresssid.invalidateFormElement = true;

C. addressForm.invalidateFormElement(addressForm.addressid);

D. addressForm.addresssid.invalidateFormElement();

Correct Answer: C
Section:

QUESTION 20
Given the file structure below, which ISML method call renders the customLandingPage template?

A. ISML.renderTamplate('cartridge/templates/default/content/custom/customLandingPage');

B. ISML('content/custom/customLandingPage');

C. ISML.render('content/custom/customLandingPage');

D. ISML.renderTemplate('content/custom/customLandingPage');

Correct Answer: D
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC4/index.jsp?topic=%2Fcom.demandware.dochelp%2FDWAPI%2Fscriptapi%2Fhtml%2Fapi%2Fclass_dw_template_ISML.html

QUESTION 21
A business user wants to add a link to a content page from within the body of another content asset. The target content asset ID is: terms-and-conditions.
Which link function generates the correct link?

A. $include('Page-Include', 'cid', 'terms-and-conditions')$

B. $http('Content-Page', 'cid', 'terms-and-conditions')$

C. $httpUrl('Content-Show', 'cid', 'terms-and-conditions')$

D. $url('Page-Show', 'cid', 'terms-and-conditions')$

Correct Answer: C

QUESTION 22
Why should a Digital Developer use ProductSearchModel.getProducts() instead of Category.getOnlineProducts() to access products?

A. It is more readable code.

B. It has fewer lines of code.

C. It uses the search index.

D. It reduces accesses to the application server.

Correct Answer: D
Section:

QUESTION 23
A Digital Developer is adding support for an additional language other than the default. The locale code for the new language is de.
In which folder should the developer place resource bundles?

A. templates/de

B. templates/default

C. templates/resources

D. templates/default/resources

Correct Answer: C
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC1/index.jsp?topic=%2Fcom.demandware.dochelp%2FLocalization%2FLocalizingTemplateResourceBundles.html

QUESTION 24
Assume the code below is executing:

```
var log = Logger.getLogger("xyz", "export");
log.info("This is important information");
```

Business Manager has the configuration:
Active Log category is "root" with log level of "info."
Given this information, what is the beginning of the filename in which the log will be written?

A. xyz

B. custominfo-blade

C. custom-export

D. custom-xyz

Correct Answer: D
Section:

QUESTION 25
A Digital Developer wants pass control to an ISML template from a JavaScript Controller and load product on the pipeline dictionary with the name myProduct.

Which code sample will achieve this?

A. ISML.renderTemlpate ("helloworld.isml", { "myProduct": "product" });

B. ISML.renderTemlpate ("helloworld.isml", { "product": myProduct });

C. ISML.renderTemlpate ("helloworld.isml", { product: myProduct });

D. ISML.renderTemlpate ("helloworld.isml", { myProduct: product });

Correct Answer: A
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC2/index.jsp?topic=%2Fcom.demandware.dochelp%2FSGJC%2FPipelinetoControllerConversion.html

QUESTION 26
A Digital Developer has identified that the code segment below is causing performance problems.

```
var productSearchHits : Iterator = pdict.SearchResult.getProducts();
var foundProduct : dw.catalog.Product;
var results = new ArrayList();

while (productSearchHits.hasNext()) {
  foundProduct = productSearchHits.next();

  if (foundProduct.custom.isOnSaleFlag == "true") {
    results.add(foundProduct);
  }
}

return results;
```

What should the Developer do to improve the code?

A. Use a system attribute instead of the isOnSaleFlag custom attribute.

B. Avoid post-processing and use the isOnSaleFlag attribute as a search refinement.

C. Breaks the process into separate loops.

D. Avoid using an Iterator and use a Collection instead.

Correct Answer: C
Section:

QUESTION 27
Universal Containers has expanded its implementation to support German with a locale code of de. The current resource bundle is checkout.properties.
To which file should the developer add German string values?

A. checkout_de.properties in resources folder

B. checkout.properties in the de locale folder

C. checkout.properties in the default locale folder

D. de_checkout.properties in resources folder

Correct Answer: D
Section:

QUESTION 28
A Digital Developer has a new requirement to disable the "Discover" credit card type for all checkouts.

What does the Developer need to change in Business Manager to fulfill this requirement?

A. Checkout exclusion rules in the Merchant Tools > Site Preferences > Checkout Preferences module.

B. Credit card exclusion rules in the Merchant Tools > Site Preferences > Payment Preferences module.

C. Credit cards in the Merchant Tools > Ordering > Payment Methods module.

D. Credit card exclusion rules in the CreditCardType.json configuration file.

Correct Answer: C
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC1/index.jsp

QUESTION 29
A Digital Developer needs to store information temporarily and decides to create a custom object.
Which code creates a custom object?

A. CustomObject.createCustomObject(CustomObjectType,primaryKey);

B. CustomObject.createCustomObject(primaryKey,CustomObjectType);

C. CustomObjectMgr.createCustomObject(primaryKey);

D. CustomObjectMgr.createCustomObject(CustomObjectType,primaryKey)

Correct Answer: A
Section:

QUESTION 30
The following sample code is NOT providing the desired results. The Digital Developer needs to add an entry to the logs to debug the problem.

```
var paymentInstruments = order.getPaymentInstruments(PaymentInstrument.METHOD_DW_APPLE_PAY).toArray();

if (!paymentInstruments.length) {
    // Log Error Message
    return null;
}

var paymentInstrument = paymentInstruments[0];
var paymentTransaction = paymentInstrument.getPaymentTransaction();
```

Which statement correctly adds a log entry?

A. Logger.exception('Unable to find Apple Pay payment instrument for order.'+paymentInstruments);

B. Logger.getErrorLog().log('Unable to find Apple Pay payment instrument for order.'+paymentInstruments);

C. Logger.fault('Unable to find Apple Pay payment instrument for order.'+paymentInstruments);

D. Logger.error('Unable to find Apple Pay payment instrument for order.'+paymentInstruments);

Correct Answer: A
Section:

QUESTION 31
Universal Containers wants to give customers the ability to refine product search results by a product custom attribute, weightCapacity.
Which series of steps should a Digital Developer take to show this refinement on the storefront?

A. Define a sorting rule for weightCapacity, then rebuild the product search index.

B. Define a search refinement for weightCapacity, then rebuild the product search index.

C. Define search-suggestion buckets for weightCapacity, then rebuild the product search index.

D. Define a search refinement for weightCapacity, then clear the page cache segment for Search-Show.

Correct Answer: B
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC1/index.jsp?topic=%2Fcom.demandware.dochelp%2FSearchandNavigation%2FConfiguringCataloglevelSearchRefinementDefinitions.html

QUESTION 32
A Digital Developer needs to check for product inventory in a specific inventory list using the Open Commerce API. An example request URL is:

```
http://sitegenesis.demandware.net/dw/data/v18_3/inventory_lists/
ecom-inventory/product_inventory_records/00883408601
```

Which resource_id value enables the appropriate resource?

A. /inventory_lists/*

B. /inventory_lists/**

C. /inventory_list_search

D. /products/*

Correct Answer: D
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC1/index.jsp?topic=%2Fcom.demandware.dochelp%2FOCAPI%2F15.6%2Fusage%2FOCAPISettings.html

QUESTION 33
Which three techniques improve client-side performance in production while following documented best practices? (Choose three.)

A. Use one style sheet for each ISML decorator template.

B. Place CSS outside of templates.

C. Compress CSS.

D. Use inline Javascript.

E. Combine several images into a single image.

Correct Answer: A, C, D
Section:

QUESTION 34
A Digital Developer needs to add logging to the following code:

```
var Logger = require('dw/system/Logger');

var urlEmail  = 'https://api.weibo.com/2/account/profile/email.json' + accessTokenSuffix;

http.open('GET', urlEmail);
http.send();

var resultEmail  = http.getText();

if (200 !== http.statusCode) {
 // Log Invalid Status Code
}
```

Which statement logs the HTTP status code to a debug-level custom log file?

A. logger.getLogger('profile').debug("Error retrieving profile email, Status Code: ", http.statusCode);

B. logger.debug("Error retrieving profile email, Status Code: {0} was returned.", http.statusCode);

C. Logger.getLogger().debug("Error retrieving profile email, Status Code: {0} was returned.", http.statusCode);

D. Logger.getLogger('profile').debug("Error retrieving profile email, Status Code: {0} was returned.", http.statusCode);

Correct Answer: B
Section:

QUESTION 35
Which three object types can a developer import using the Merchant Tools > Content > Import & Export module in Business Manager? (Choose three.)

A. Content slots

B. Images and other static assets

C. Products

D. Folders

E. Content assets

Correct Answer: A, C, D
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC2/index.jsp?topic=%2Fcom.demandware.dochelp%2FImportExport%2FImportExportObjectCheatsheet.html

QUESTION 36
Universal Containers recently completed updates to their storefront shopping cart page. A problem has been discovered since the update. Users are no longer able to submit coupon codes on this page. Additionally, authenticated users who try to add a coupon are logged out.
The following processing code is found in the Cart.js controller file:

```
function (formgroup) {
    var CSRFProtection = require('dw/web/CSRFProtection');

    if (!CSRFProtection.validateRequest()) {
        app.getModel('Customer').logout();
        app.getView().render('csrf/csrffailed');
        return null;
    }

    var result = {cart: cart, EnableCheckout: true, dontRedirect: true};

    if (formgroup.couponCode.htmlValue) {
        var status = cart.addCoupon(formgroup.couponCode.htmlValue);
        // Update result with status of coupon
    } else {
        result.CouponError = 'COUPON_CODE_MISSING';
    }
    return result;
}
```

What should the Developer verify to identify the issue?

A. The CSRF cartridge is included in the site's cartridge path.

B. The form group has the secure attribute set to true.

C. The CSRF token is present in the form and is being submitted in the request.

D. The CSRF settings in Business Manager are properly configured.

Correct Answer: C
Section:

QUESTION 37
A Digital Developer needs to add a new form to the shopping cart page to allow customers to enter their rewards pass ID. There is already an existing Cart.js controller that handles processing of the other cart forms. In addition, a form field node is in the form XML and the necessary form input is present in the ISML template.
The code below is the submit button for the ISML markup.

```
<button type="submit" value="${pdict.CurrentForms.cart.addRewardPass.htmlName}"
name="${pdict.CurrentForms.cart.addRewardPass.htmlName}">
    ${Resource.msg('rewards.apply','locale',null)}
</button>
```

What additional steps must occur before the Digital Developer can begin writing the processing code for this request?

A.
- Add an <action /> node to the form definition XML with the attribute formid="addRewardPass"
- Add the key addRewardPass, with a processing function as a value, to the object passed to the Form.handleAction() method in the Cart.js controller

B.
- Add a <submit /> node to the form definition XML with the attribute formid="addRewardPass"
- Add the key addRewardPass, with a processing function as a value, to the object passed to the Form.handleAction() method in the Cart.js controller

C.
- Add the attribute addtl-form-action="addRewardPass" to the ISML form
- Add the key addRewardPass, with a processing function as a value, to the object passed to the Form.handleAction() method in the Cart.js controller

D.

- Add an `<action />` node to the form definition XML with the attribute `formid="addRewardPass"`
- No change to `Cart.js` controller required

Correct Answer: C
Section:

QUESTION 38
Universal Containers is preparing their storefront to use Open Commerce APIs (OCAPI).
To which hook should the Digital Developer move taxation logic to ensure consistent order totals within B2C Commerce?

A. dw.ocapi.shop.order.validateOrder

B. dw.ocapi.shop.basket.calculate

C. dw.ocapi.shop.basket.afterPostShipment

D. dw.ocapi.shop.order.afterPOST

Correct Answer: B
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC1/index.jsp

QUESTION 39
A digital instance has one site, with one master product catalog separate from the site catalog. Some, but NOT all, products in the master catalog are assigned to categories of the site catalog.
Using Business Manager, how can a Digital Developer create a catalog export file that contains only the products assigned to the site catalog?

A. Use the Catalog Export module to export the site catalog.

B. Use the Catalog Export module to export the master catalog, with a category-assignment search to export specific products.

C. Use the Site Import & Export module to export both the site catalog and the master catalog in a single archive.

D. Use the Site Import & Export module to export the master catalog, filtered by site catalog categories to export specific products.

Correct Answer: B
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC2/index.jsp?topic=%2Fcom.demandware.dochelp%2FImportExport%2FCatalogObjectImportExport.html

QUESTION 40
A Digital Developer is asked to optimize controller performance by lazy loading scripts as needed instead of loading all scripts at the start of the code execution.
Which statement should the Developer use to lazy load scripts?

A. importPackage () method

B. $.ajax () jQuery method

C. local include

D. require () method

Correct Answer: D
Section:

QUESTION 41
A Digital Developer is inspecting the weekly service status report for a critical internally-hosted web service used in the application and notices that there are too many instances of unavailability. Which two solutions are possible options to reduce the unavailability of the service? (Choose two.)

A. Modify the code that makes the request to the external service to be wrapped in a try / catch block.

B. Change the code that makes the request to set the throwOnError attribute, of the service, to be true.

C. Increase the web service time out.

D. Update the external service to have a faster response time.

Correct Answer: A, D
Section:

QUESTION 42
Given the customer basket described below:
A customer has an existing basket that consists of multiple items.
One of the items is identified as a gift item by an attribute at the product line item.
The developer needs to write custom code to fetch the customer basket and then modify the basket based upon the items in the cart. If the basket contains any gift items, modify the basket and create a separate shipment for the gift item.
Four hooks are required to make the modification, beginning with modifyGETResponse and ending with validateBasket.

A. dw.ocapi.shop.basket.modifyGETResponse

B. -- missing hook --

C. -- missing hook --

D. dw.ocapi.shop.basket.validateBasket
What are the two missing hooks on the middle? (Choose two.)

E. dw.ocapi.shop.basket.shipment.afterDELETE

F. dw.ocapi.shop.basket.shipment.beforePOST

G. dw.ocapi.shop.basket.shipment.beforePATCH

H. dw.ocapi.shop.basket.shipment.beforeDELETE

Correct Answer: B, D
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC4/index.jsp?topic=%2Fcom.demandware.dochelp%2FOCAPI%2Fcurrent%2Fusage%2FHooks.html

QUESTION 43
A merchant reports that a particular landing page loads slowly. As a result, there is a significantly higher visitor departure rate in the analytics that appears to correlate with this. They anticipate this will impact revenues and want to resolve as soon as possible.
In order to diagnose and remedy this, the merchant asks their developer to investigate caching settings on the page in an attempt to determine the root cause.
How can the developer quickly inspect the page components to understand the caching?

A. Open the request logs to inspect the caching information

B. Utilize the debugger to inspect the caching information

C. Use the Storefront Toolkit cache info tool to inspect page components

D. Inspect the caching properties of the page component in an IDE

Correct Answer: C

Section:
Explanation:
Reference:
https://documentation.b2c.commercecloud.salesforce.com/DOC3/index.jsp?topic=%2Fcom.demandware.dochelp%2Fcontent%2Fb2c_commerce%2Ftopics%2Fstorefront_toolkit%2Fb2c_storefront_toolkit_tools.html

QUESTION 44
A client sells its product in single-brand stores as well as in multi-brand stores. When shown in the store locator list, the client wants the single-brand stores to have a particular background color to highlight them.
Which Business Manager action should be completed to allow the developer to apply different styling to the single-brand stores?

A. Add a Boolean custom attribute to the Store system object
B. Configure the existing Store custom object type definition
C. Adjust the relevant Site Preference in the Stores group
D. Create a new SingleBrandStore custom object configuration

Correct Answer: D
Section:

QUESTION 45
Given a template rendered by a controller with caching and a remote include without caching, which situation applies?

A. The remote include portion is not cached, but the rest of the page is cached
B. Both the remote include portion and the rest of the page are cached
C. The page is cached only for returning customers because of the remote include
D. The page is not cached because the remote include introduces an uncached portion

Correct Answer: A
Section:

QUESTION 46
A Digital Developer is working in a sandbox on a site named test-site using the domain test.demandware.net. The Developer needs to compile a url to make an Open Commerce API (OCAPI) request that returns product information.
By default, which URL format is a proper Open Commerce API for Sandbox?

A. https://test.demandware.com/dw/shop/products/M1355?client_id=aaa…
B. https://www.test.com/s/test-site/sfc/shop/products/M1355?client_id=aaa…
C. https://test.demandware.net/s/test-site/dw/shop/v18_3/products/M1355?client_id=aaa…
D. https://www.test.com/dw/shop/v18_3/products/M1355?client_id=aaa…

Correct Answer: C
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC3/index.jsp?topic=%2Fcom.demandware.dochelp%2FOCAPI%2Fcurrent%2Fusage%2FAPIExplorer.html

QUESTION 47
What are two appropriate uses of the <isif> ISML tag that follow B2C Commerce and SFRA best practices? (Choose two.)

A. Display a section of the page to logged users only.

B. Show a different <div> tag depending on a pdict Boolean variable.

C. Redirect users to the registration page if they are not logged in.

D. Implement involved business logic through conditional statements.

Correct Answer: B, D
Section:
Explanation:
Reference: https://support.intershop.com/kb/index.php/Display/247F41

QUESTION 48
When looking at Custom Object instances for a site, a merchant notices that the creation date is not showing up on the instances in Business Manager.
Where should the developer add this attribute to the Custom Object so it is visible for the merchant to see in Business Manager?

A. Add the creation date to the attributes of the Custom Object.

B. Mark the existing creation date attribute as visible.

C. Add the creation date to the attribute group for the Custom Object.

D. Assign the current date/time to a new custom attribute, creationDate, via code.

Correct Answer: A
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC3/index.jsp?topic=%2Fcom.demandware.dochelp%2FScriptProgramming%2FCreatingCustomBusinessObjectsInstance.html

QUESTION 49
The Home-Show route uses this middleware chain:
server.get('Show', consentTracking.consent, cache.applyDefaultCache, function (req, res, next) { // based code here
}); The developer added Home.js in another cartridge, which is before the original cartridge in the cartridge path, to extend that route but it does not have the middleware chain:
server.append('Show', function (req, res, next) {
// custom code here });
Assuming the code is correct on both functions, what is the expected result?

A. The custom code executes and then the base code executes

B. A RunTime error is thrown, "Error: Params do not match route"

C. The base code executes, but the custom code is ignored because the signature lines do not match

D. The base code executes and then the custom code executes

Correct Answer: B
Section:

QUESTION 50
Business Manager has the configuration:
Active Log category is "root" Log level of INFO
The code below executes.
var log = Logger.getLogger("products", "export"); log.info("This is important information");
Using this information, what is the beginning of the filename in which the log will be written?

A. custom-products

B. products

C. custom-export

D. info-export

Correct Answer: D
Section:

QUESTION 51
A developer adds a file named ControllerA.js in the cartridge named app_custom_new project. The design calls for this new file to extend functionality from ControllerA.js in app_custom_brand_project. The app_custom_brand_project and app_storefront_base cartridges include additional functionality that is required.
Which cartridge path meets the project requirements?

A. app_custom_new_project:app_storefront_base:app_custom_brand_project

B. app_custom_new_project:app_custom_brand_project:app_storefront_base

C. app_storefront_base:app_custom_brand_project:app_custom_new_project

D. app_custom_brand_project:app_custom_new_project:app_storefront_base

Correct Answer: B
Section:

QUESTION 52
A developer needs to display a products list of their "Women Dresses" category in a new web application, independent of their main B2C Commerce site. This custom listing page needs to be styled differently from the existing one, as per marketing requirements.
Which B2C Commerce tool should the developer use to collect the necessary information?

A. The existing category's endpoint to perform a REST call

B. The ProductSearch resource of the Shop OCAPI

C. The iframe of the existing category page

D. The Search-Show Controller URL to perform a web crawl

Correct Answer: D
Section:

QUESTION 53
An instance has custom logging enabled. The log reaches the file size limit.
What happens in this situation?

A. The current log file is archived and a new log file is created

B. The log file is deleted and a new log file is created

C. Logging is suspended for the day

D. The log file rolls over and the oldest log messages are overwritten

Correct Answer: C
Section:
Explanation:
Reference:
https://documentation.b2c.commercecloud.salesforce.com/DOC1/index.jsp?topic=%2Fcom.demandware.dochelp%2Fcontent%2Fb2c_commerce%2Ftopics%2Fsite_development%2Fb2c_understanding_log_files.html

QUESTION 54

A developer is writing a server side script that needs to maintain state across calls. The persistent information needed includes these items. The current customer
Whether or not the customer is authenticated
The privacy attributes (such as tracking consent or cookie policy)
Which technique should the developer use to maintain state in an efficient and scalable manner that follows best practice?

A. Use a client-side cookie to store the information for the session duration
B. Use the Session class, and its additional class references and attributes, in the B2C Commerce API
C. Use a non-replicable Custom Object to store the information temporarily
D. Use an SFRA controller. Because it runs server-side, the state is automatically maintained

Correct Answer: A
Section:

QUESTION 55
A developer is asked to improve the maintainability of a page by reducing its code repetition.
What are two techniques the developer should implement to achieve this? (Choose two.)

A. Implement template decorators paired with replace tags
B. Embed partial files using ISML expressions
C. Require and render templates with <isscript> tags
D. Use local template includes

Correct Answer: B, C
Section:

QUESTION 56
When exporting a site catalog from an external system, which file format or formats should a developer use so it can be imported into a B2C Commerce site?

A. XML only
B. CSV only
C. XML and JSON
D. JSON only

Correct Answer: A
Section:
Explanation:
Reference: https://trailhead.salesforce.com/content/learn/modules/b2c-import-export/b2c-configure-import-export

QUESTION 57
Refer to the screen shot below:

Given a site called RefArch that has the settings shown, what must be done for RefArch to use the same customer list as RefArchGlobal?

A. Select RefArchGlobal in the dropdown for Customer List

B. Import the RefArchGlobal customer list into the RefArch site

C. Enable "Customer List Sharing" in Site Preferences

D. Enable "Customer List Sharing" in Global Preferences

Correct Answer: A
Section:

QUESTION 58
A Storefront is designed so that multiple pages share a common header and footer layout.
Which ISML tag should a developer use on the templates for these pages to avoid code repetition in the most effective way?

A. <isreplace>...</isreplace>

B. <isinclude>...</isinclude>

C. <iscontent>...</iscontent>

D. <isdecorate>...</isdecorate>

Correct Answer: A
Section:

QUESTION 59
Below is a form definition snippet from the newsletter.xml file.

```
<?xml version="1.0"?>
<form xmlns="http://www.demandware.com/xml/form/2008-04-19">
        <field formid="email" lable="Email:" type="string" mandatory="true" max-length="50" />
</form>
```

Which line of code creates a JSON object to contain the form data?

A. server.form.getForm('dwfrm_newsletter')
B. server.forms.getForm('newsletter')
C. server.form.getForm('newsletter')
D. server.forms.getForm('dwfrm_newsletter')

Correct Answer: C
Section:

QUESTION 60
Which method is efficient and scalable because it uses the product search index rather than searching the database?

A. ProductAvailabilityModel.isOrderable()
B. ProductVariationModel.getVariants()
C. ProductIndexModel.getOrderableProductsOnly()
D. ProductSearchModel().getProductSearchHits()

Correct Answer: D
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC2/topic/com.demandware.dochelp/DWAPI/scriptapi/html/api/class_dw_catalog_ProductSearchModel.html

QUESTION 61
A merchant has a requirement to render personalized content on a category page via a Content Slot that targets VIP high-spending customers during a specific promotional period.
Which two items should the developer create to achieve the specified requirements? (Choose two.)

A. Rendering Template
B. VIP Customer Group
C. Slot Configuration
D. Page Template

Correct Answer: A, C
Section:
Explanation:
Reference:
https://documentation.b2c.commercecloud.salesforce.com/DOC3/index.jsp?topic=%2Fcom.demandware.dochelp%2Fcontent%2Fb2c_commerce%2Ftopics%2Fcontent%2Fb2c_managing_and_creating_content_slot_configurations.html

QUESTION 62
A developer needs to check for product inventory in all inventory lists using the Open Commerce API.

An example request URL is:

http://refarch.demandware.net/dw/data/v18_3/inventory_lists/ecom-inventory/product_inventory_records/00883408601

Which property should the developer check in the OCAPI settings to confirm the appropriate resource is enabled?

A. client_id

B. resource_id

C. methods

D. ecom-inventory

Correct Answer: B
Section:

QUESTION 63
A developer has custom debug statements in a script, but the messages are not showing up in the Storefront Toolkit Request Lo.
Which step needs to be completed to get the messages to appear in the Request Log?

A. In Custom Log Settings, activate the logging category at DEBUG level

B. In Custom Log Settings, check the DEBUG box for Select Log Levels Written to Files

C. In Site Preferences, check the box for Enable custom logging in Request Log

D. In Global Preferences, check the box for Enable custom logging in Request Log

Correct Answer: B
Section:
Explanation:
Reference:
https://documentation.b2c.commercecloud.salesforce.com/DOC3/index.jsp?topic=%2Fcom.demandware.dochelp%2Fcontent%2Fb2c_commerce%2Ftopics%2Fstorefront_toolkit%2Fb2c_using_the_request_log.html

QUESTION 64
There is an existing job that captures and sends a report of all the SFCC orders captured in a day for North America at 12:00 AM EST. The developer is asked to also send another report for all the orders placed for Europe at 12:00 AM
UTC.
How should a developer achieve both of these requirements?

A. Use a flow and set up execution of both job steps at the specified time

B. Create a new job specific to Europe to run at the specified time

C. Add a new job step to the existing North America job to capture and send a report for all these Europe orders

D. Modify the existing Job and add site-specific job run-times to the Scheduling tab

Correct Answer: D
Section:

QUESTION 65
Given the above OCAPI definitions, which permission or permissions apply?

```
{
    "resource_id": "/sites/*/coupons/*",
    "methods": [
            "put"
    ],
    "read_attributes": "(**)",
    "write_attributes": "(**)"
}
```

A. Allows external applications to update coupons

B. Allows external applications to create, update, and delete coupons

C. Allows external applications to create coupons

D. Allow external applications to create, update, and delete both coupons and coupon codes

Correct Answer: A
Section:

QUESTION 66
Given a customer environment configured with only the en_CA locale and the following new requirements:
To add a new locale for fr_CA
To localize the address form with the new locale
To make the localization usable even for new possible French locales, such as fr_FR
And given the portion of form XML definition contained in the form file cartridge/forms/default/address.xml:

```
<?xml version="1.0"?>
<form xmlms="http://www.demandware.com/xml/form/2008-04-19">

    <field formid="country" label="label.input.country" type="string" mandatory="true"/>
    ...
</form>
```

What is the right place to add the fr_CA translation for the country field label?

A. /cartridge/templates/resources/address_fr_CA.properties

B. /cartridge/templates/resources/forms_fr.properties

C. /cartridge/forms/resources/address_fr.properties

D. /cartridge/templates/resources/fr/forms.properties

Correct Answer: A
Section:

QUESTION 67
Business Manager has the configuration:
Active Log category is "root" Log level of WARN The code below is executing:
var log = Logger.getLogger("products");
Using this information, which two logs will be written? (Choose two.)

A. log.warn("This is a warn message");

B. log.error("This is an error message");

C. log.info("This is an info message");

D. log.debug("This is a debug message");

Correct Answer: A, C
Section:

QUESTION 68
The developer created a new Storefront category in storefront-catalog-m-en, but when viewing the Storefront site, the category is not visible.
What are two possible reasons? (Choose two.)

A. The category does not contain available products

B. The category is not sorted

C. The category is offline

D. The Storefront catalog is offline

Correct Answer: A, C
Section:
Explanation:
Reference: https://documentation.b2c.commercecloud.salesforce.com/DOC3/index.jsp?topic=%2Fcom.demandware.dochelp%2FLegacyDevDoc%2FCategoriesdonotshowinstorefront.html

QUESTION 69
A developer customized the Cart-Show controller route with a LINK cartridge that adds social media data. There is a new requirement to add a dataLayer object to the Cart-Show controller route.
How should the developer achieve this to ensure that no code change will be needed if the client decides to remove the LINK cartridge?

A. Replace the existing viewData variable with the dataLayer object in the Cart-Show controller route

B. Replace the Cart-Show controller route in client cartridge and add dataLayer object to the viewData variable

C. Replace the Cart-Show controller route in client cartridge and add dataLayer object to the viewData variable. Ensure that the client cartridge is on the left of the LINK cartridge in cartridge path

D. Append Cart-Show controller route in the client cartridge and add dataLayer object to the viewData variable

Correct Answer: C
Section:

QUESTION 70
A developer configures the dw.json file and needs to fill in the necessary parameters to complete the task.
Which three parameters are required when using npm scripts? (Choose three.)

A. Username/Password

B. Code Version

C. Site ID

D. CSRF Token

E. Hostname

Correct Answer: B, C, D
Section:

QUESTION 71
A developer has a sandbox with code to log a message during execution, and the following code:
var Logger = require('dw/system/Logger'); Logger.info(message);
After the code executes, the developer does not see any log file with the message in the WebDAV folder.

Which task does the developer need to perform to correct this issue?

A. Set the logging global preference to true
B. Set the log retention to a value higher than 0
C. Request that the developer's account be given permission to the Log Center of the current realm
D. Set the root log level to debug

Correct Answer: B
Section:

QUESTION 72
Given the sandbox with:
Service configured and assigned to its profile and credential
A code version that uses that service
And given the requirement to limit the number of success or error calls the code can perform to a restricted number of calls per second.
Which configuration should the developer perform?

A. Set the service as limited and change the services profile site preferences with the required values
B. Set a new quota limit for the service profile with the required values
C. Set the rate limiter in the service profile and configure its values with the ones required
D. Set a new quota limit for the service profile and assign the service to it

Correct Answer: A
Section:

QUESTION 73
Given the following ISML example, how should a developer reference the product object in the current iteration of the basket?

```
<isloop items="${pdict.Basket.products}" var="product"
status="loopstatus">

    ...

</isloop>
```

A. loopstatus.product
B. pdict.Basket.products[loopstatus]
C. product
D. pdict.product

Correct Answer: C
Section:

QUESTION 74
A developer working on a simple web service integration is asked to add appropriate logging to allow future troubleshooting.
According to logging best practices, which code should the developer write to log when an operation succeeds, but has an unexpected outcome that may produce side effects?

A. Logger.info('Unexpected service response.')
B. Logger.warn('Unexpected service response.')

C. Logger.error('Unexpected service response.')

D. Logger.debug('Unexpected service response.')

Correct Answer: B
Section:

QUESTION 75
A developer is tasked with the development of a new Page Designer Page Type, as requested by the merchant.
How should they define the rendering logic of the page?

A. Implement an XML file with a <render> node

B. Implement a JavaScript file with a render() function

C. Implement a Controller file with a "render" route

D. Implement a metadata JSON file with a "render" property

Correct Answer: B
Section:

QUESTION 76
A developer needs to perform the same additional checks before completing multiple routes in a custom controller, in order to decide whether to render a template or redirect the user to a different page.
According to SFRA best practices, what is the correct approach to improve code reusability in this scenario?

A. Replace the existing routes by creating a controller in separate new cartridge

B. Use the superModule property in the existing routes to extend their functionality

C. Append a new function to all the existing routes with the server module

D. Define a new middleware function and use it in the existing routes

Correct Answer: D
Section:

QUESTION 77
A client has two B2C Commerce sites in the same instance: one for the U.S. market, the other for the European market. They offer free gift wrapping on a selection of products. For each order, five products can be wrapped in the U.S., but only three products can be wrapped in the European region.
How should a developer allow the merchant to independently adjust this number?

A. Create a new custom preference by extending the Site Preference object type

B. Add a new Campaign using the Online Marketing section of the Business Manager

C. Configure a new localizable content slot with a market-specific value

D. Select the corresponding option in the system preference for Orders

Correct Answer: A
Section:

QUESTION 78
A developer needs to show only car accessories when shoppers use the search term car accessories and exclude technology accessories and household accessories.
Given the above requirement, what is the recommended approach using the Search Dictionaries Dashboard?

A. Create a Common Phrase Dictionary entry: car accessories. Use search mode Exact Match.

B. Create a Synonym Dictionary entry: car accessories, household, technology. Use search mode First Word.

C. Create a Common Phrase Dictionary entry: car accessories, NOT household, NOT technology. Use search mode Exact Match.

D. Create a Synonym Dictionary entry: car accessories, |household, |technology. Use search mode Exact Match.

Correct Answer: B
Section:

QUESTION 79
To ensure SFRA best practices and protect against request forgery, the developer introduced CSRF token generation in the customer address form.

```
<form ... action="submit">
      <input name="$(dw.web.CSRFProtection.getTokenName()}"
             value="${dw.web.CSRFProtection.generateToken()">
      ...
      <the rest of the Form Fields>
      ...
</form>
```

To implement CSRF protection when the form is submitted, the developer needs to introduce the CSRF validation using one or both of these methods as applicable: validateRequest validateAjaxRequest
Where in the code does the developer need to add this CSRF validation check?

A. In the middleware chain of the controller post route

B. In the controller function that displays the form

C. In the model function that persists the form data

D. In the view function that handles the submitted form

Correct Answer: A
Section:

QUESTION 80
A developer is asked to write a job that is responsible for updating the customer order based upon a trigger from the Order Management System (OMS). While all the information for the order remains the same, the Order number provided by the OMS needs to replace the existing Order Number.
The developer chooses to use the B2C OCAPI hooks to update the order to achieve the above requirement.
According to best practices which OCAPI call should the developer use along with which OCAPI hook?

A. PATCH /orders/{order_no} with dw.ocapi.shop.order.beforePATCH

B. DELETE /orders/{old_order_no} with dw.ocapi.shop.order.afterDELETE

C. PATCH /orders/{order_no} with dw.ocapi.shop.order.afterPATCH

D. POST /orders/{order_no} with dw.ocapi.shop.order.afterPOST

Correct Answer: C
Section:

QUESTION 81
A developer has a specification to integrate with a REST API for retrieving traffic conditions. The service expects parameters to be form encoded.
Which service type should the developer register?

A. HTTP Form

B. POST Form

C. SOAP Form

D. HTML Form

Correct Answer: A
Section:

QUESTION 82
In order to build the SFRA code to a developer sandbox for the first time, which build steps should the developer perform for the site to appear and function as designed?

A. npm run compile:js, npm run compile:html, npm run clean

B. npm run compile:js, npm run compile:scss, npm run compile:fonts

C. npm run compile:js, npm run compile:scss, npm run compile:html

D. npm run compile:scss, npm run compile:html, npm run clean

Correct Answer: B
Section:
Explanation:
Reference: https://trailhead.salesforce.com/content/learn/modules/b2c-page-designer-developers/b2c-page-designer-set-up-dev-environment

QUESTION 83
A developer cannot create a custom object in Business Manager because the attributes do not show. The developer can view the object but not the attributes.
Which action should the developer take to resolve the problem?

A. Change the data type of the attributes

B. Set the attributes to site-specific replicable

C. Create an Attribute Group with the desired attributes in it

D. Sort the attributes in the custom object type

Correct Answer: A
Section:

QUESTION 84
There are three logging categories: category1, category1.eu, and category1.us.
In Business Manager, category1 is enabled for WARN level and no other categories are configured. All custom log targets are enabled.
The code segment below executes
var logger = Logger.getLogger("loggerFile", "category1.eu");
logger.warn("This is a log message");
What is the result?

A. Logs will be written to the log file with a prefix loggerFile.

B. Logs will not be written.

C. Logs will be written to the log file with a prefix customwarn.

D. Logs will be written to the log file with a prefix custom-loggerFile.

Correct Answer: A
Section:

QUESTION 85
A Digital Developer wants to selectively retrieve products and process them from an iPhone.
Which action should the Developer take, given that JavaScript controllers CANNOT be used?

A. Use import/export in Business Manager.

B. Create a webservice to retrieve products.

C. Use OCAPI and invoke it in native language.

D. Use WebDAV Client to retrieve products.

Correct Answer: D
Section:

QUESTION 86
A Digital Developer must give users the ability to choose an occasion (holiday, birthday, anniversary, etc.) for which gifts are currently being selected. The data needs to be persistent throughout the current shopping experience.
Which data store variable is appropriate, assuming there is no need to store the selection in any system or custom objects?

A. Request scope variable

B. Page scope variable

C. Session scope variable

D. Content slot variable

Correct Answer: C
Section:

QUESTION 87
A Digital Developer suspects a logical error in a script.
Which action will help locate the error?

A. Submit a support ticket to B2C Commerce.

B. Check request logs for evidence of the logical error.

C. Put breakpoints in the code, debug, and examine variable values.

D. Print all values in the script node called before the current script.

Correct Answer: B
Section:

QUESTION 88
Once the Cache Information tool of the storefront toolkit is enabled, how can a Digital Developer view caching information for a particular component of the page?

A. Hover over the caching icons now present on the storefront.

B. Open the Request Logs to view the caching information.

C. Start a pipeline debugging session and view the caching information provided.

D. Right-click on the component in UX Studio and view the caching properties of the file.

Correct Answer: B
Section:

QUESTION 89
Given the requirements:
To show the washing instructions for a clothing product on a dedicated section the detail page
Washing instructions come from the product information manager (PIM) To have this attribute available to localize in the Storefront
Which action meets these requirements?

A. Create a custom attribute on the product system object and set it as localizable.
B. Set the product system object type as localizable.
C. Add a resource file for every locale for which the attribute needs to be translated.
D. Add a custom attribute for each locale.

Correct Answer: B
Section:

QUESTION 90
Refer to this example snippet of an ISML template:
<h2>Welcome back, ${pdict.username}.</h2>
The "pdict.username" variable does not print correctly when used in a similar template.
Assuming that the variable is correct in the Controller's "viewData", how should a developer temporarily modify their code to use a debugger and troubleshoot the issue in the template?

A. Add an <isbreak> tag to have the debugger stop at the desired line.
B. Add an <isscript> tag and JavaScript with a breakpoint set.
C. Add a local <isinclude> tag to inspect the topLevel function in the call stack.
D. Add an <isdebug> tag to allow the inspection of global variables.

Correct Answer: C
Section:

QUESTION 91
A developer is given the requirement to add a step to the existing business logic of the registration process.
How should the developer modify the route that handles the customer registration?

A. Copy the code from the original route to a new controller route, and change it.
B. Override the route with new functionality.
C. Extend the route with new functionality.
D. Change the controller route with new functionality.

Correct Answer: C
Section: