|  |  |
| --- | --- |
| Multiple Choice | 1) In the pipeline COBilling-Start, which of the following processes occur? (Select all that apply.)  Payment Instruments are created for the Basket  Applicable payment methods are calculated for the user and basket  Payment funds are captured and transferred to the merchant's bank account  A billing address is created on the Basket object. |
| Single Choice | 2) There is a long delay on a dynamic storefront page that displays similar results for most users. How can you minimize hits to the application tier?  Make the page a static page without business logic.  Write a client-side script that gets the results.  Store page results through a content delivery network.  Store page results in the server-side cache. |
| Single Choice | 3) You want to change the quantity of a line item in the shopping cart. Which REST-based call is designed to accomplish this task?  POST  UPDATE  PUT  PATCH |
| Multiple Choice | 4) Which of the following statements describes the Pipeline Dictionary? (Select all that apply.)  The Pipeline Dictionary contains key/value pairs.  The Pipeline Dictionary persists as long as the session.  The Pipeline Dictionary is a hash table. |
| Single Choice | 5) The getActivePromotions() method returns a PromotionPlan containing which promotions?  All active promotions scheduled for a specific customer  All promotions scheduled for now  All active promotions scheduled for now  All active and upcoming promotions |
| Text Entry | 6) To define a keywords meta tag to the storefront, edit the \_\_\_\_\_\_\_\_\_\_\_\_\_\_.isml file. (Fill in the file name only, not the full path.)  htmlhead |
| Text Entry | 7) The Search-Show pipeline uses the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ parameter for the keyword search string.  q |
| Single Choice | 8) Which method identifies the prices for a product with tiered pricing?  Product.getPrice().getPriceTiered()  Product.getPriceModel().getPriceTiered()  Product.getPriceModel().getPrice()  Product.getPriceModel().getPriceTable() |
| Single Choice | 9) Where does data for the product detail page come from?  The CurrentVariationModel object from the pipeline dictionary  The productdetail.isml template  The productcontent.isml template  The Product object in the pipeline dictionary |
| Single Choice | 10) The effective use of the Demandware APIs directly reduces the number of accesses to which tier?  Database tier  Application tier  Web tier |
| Text Entry | 11) You want to redirect some storefront pages to a static URL. To read a constant URL and use it in app.js, you edit (or override) the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.isml template.  appresources |
| Single Choice | 12) The product detail page is loading slowly on the live storefront. You do not have access to the production instance. Using the Business Manager in your sandbox, where can you find information that can help you to identify the source of the problem?  A. The pipeline profiler or controller profiler  B. Technical reports  C. Object churn trends  D. Job statistics  B, C  A, B  A, D  C, D |
| Single Choice | 13) In which package can you find the Site class?  TopLevel  dw.web  dw.site  dw.system |
| Multiple Choice | 14) Which tags can perform partial page caching? (Select all that apply.)  <isinclude url="${URLUtils.url('Account-IncludeNavigation')}"/>  <isinclude template="account/pt\_account\_UI"/>  <iscomponent pipeline ="Product-Show" productid="1234" name="Wide-screen television" /> |
| Text Entry | 15) To define a google-site-verification meta tag to the storefront, edit the \_\_\_\_\_\_\_\_\_\_\_\_\_\_.isml file. (Fill in the file name only, not the full path.)  htmlhead |
| Text Entry | 16) The Cart-PrepareView pipeline is called from which the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pipeline.  Cart-Show |
| Single Choice | 17) Which of the following methods gets all active promotions for the current customer?  PromotionMgr.getActiveCustomerPromotions()  PromotionMgr.getActiveCustomerPromotions(All)  PromotionMgr.getAllActiveCustomerPromotions() |
| Multiple Choice | 18) Which property is a property of the CatalogMgr? (Select all that apply.)  sortingRules  siteCatalog  sortingOptions |
| Single Choice | 19) Under which circumstances does the system log a warning or error?  If memory usage is within 10% of exceeding capacity  If the quota has a limit of 0 and the operation monitored by the quota occurs  If the quota threshold has been exceeded  If the system has logged an exception three times |
| Single Choice | 20) Which of the following best describes the CatalogMgr?  static class  dynamic method  static method  dynamic class |
| Association | 21) Match each template to its function.   1. Add JavaScript to the header section of storefront pages. 2. Add JavaScript to the body section of storefront pages. 3. Display storefront pages with a consistent look and feel.   Select dropdown with following options:   1. pt\_storefront.isml 2. pt\_storefront\_VARS.isml 3. pt\_storefront\_UI.isml   1.c  2.b  3.a |
| Single Choice | 22) You can access the variants of a master product with both the product.variants() and product.variationModel.variants() methods. What is the difference between them?  product.variationModel.variants() returns only products that are online  product.variants() returns only products that are online  There is no difference |
| Single Choice | 23) Which system objects can you create using a pipelet?  A. customer  B. product  C. order  D. catalog  B, C  B, D  A, D  A, C |
| Multiple Choice | 24) You can determine for how long a page will be cached by using which of the following tools? (Select all that apply.)  Administration > Operations > Pipeline Profiler  Storefront Toolkit > Cache Information  Site > Analytics > Technical Reports |
| Single Choice | 25) Where should you avoid caching?  A. On production instances.  B. When a page is called frequently.  C. When a page is called infrequently.  D. When the informatin on the page is updated frequently.  A, D  A, B  C, D  B, C |
| Text Entry | 26) The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pipeline performs a category search.  Search-Show |
| Single Choice | 27) Which are limited by platform quotas?  A. The number of products represented on a site  B. The number of simultaneous users on your site  C. The number of business objects  D. API usage  A, D  B, C  C, D  A, B |
| Single Choice | 28) You want to know which pipeline or controller generates a storefront page, but the pipeline or controller name is NOT included in the page URL. What can you do to identify which pipeline or controller generated the page?  Use alternate content URLs  Examine the pipeline or controller that most likely generated the page  Use alternate URLs defined in the category that is displayed  Disable rule-based storefront URLs |
| Single Choice | 29) Which of the following best describes the purpose of a job load factor?  Job execution time (in seconds) per day divided by number of seconds in a day  Total time used by job execution divided by the number of objects it uses  Job execution time divided by the memory size that it consumes (in kb) |
| Single Choice | 30) Where do you define SiteGenesis custom tags?  util/custom  modules/custom  util/modules  modules/tags |
| Single Choice | 31) Which actions can you perform using DiscountPlan?  To add, remove, and access plan discounts  To add, remove, and access upcoming plan promotions  To add and access active plan promotions  To add and access plan discounts |
| Text Entry | 32) JavaScript for client-side handling of storefront events is contained in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.js file. (Fill in the file name only, not the full path.)  app |
| Single Choice | 33) Which forms does the Cart-Show pipeline use?  A. cart  B. product  C. login  D. creditcard  A, D  B, D  A, C  B, C |
| Single Choice | 34) Which of the following import modes will provide the best performance?  REPLACE  UPDATE  MERGE |
| Single Choice | 35) Both campaigns and the assigned promotions have a start and end date. Which of the following is true?  The promotion must start and end within the time of the campaign  The campaign must start after the start of the promotion  The start and end dates must be the same |
| Single Choice | 36) What is the purpose of a page type template?  It is the content wrapped by another template  It is included in another template  It includes the output of a pipeline  It is used to wrap the content of a page |
| Single Choice | 37) Which actions occur when an enforced quota is violated?  A. The platform writes the exception to the quota logs.  B. The platform prompts operations personnel to override the quota.  C. The platform prevents the operation from completing.  D. The platform sends an email to inform operations personnel that after two more exceptions, subsequent violations will prevent the operation from completing.  B, D  A, C  A, B  B, C |
| Single Choice | 38) The Demandware data usage policy governs which of these usages?  Concurrent web service calls  Data transfers  Duration of jobs  Users per site |
| Single Choice | 39) Which definition best describes net price?  The price that the customer pays for the product  The price before the taxes and adjustments  The price of the product plus shipping but not the tax |
| Single Choice | 40) Which classes can you find in the TopLevel package?  A. array  B. local  C. boolean  D. date  E. URL  A, B, E  B, D, E  B, C, E  A, C, D |
| Single Choice | 41) What is the main reason for using partial page caching instead of local include caching?  Increase site performance  Decrease network traffic  Implement different cache timings on different pages  Implement two different caching timings on the same page |
| Single Choice | 42) How do you obtain all qualifiers for a given campaign?  Invoke the methods getPromotions(), getCoupons() and getCustomerGroups() separately  Invoke the method getPromotionQualifiers()  Invoke the method getQualifiers() |
| Multiple Choice | 43) The getProductAttributeModel() method in the Category class represents which of the following? (Select all that apply.)  Attribute groups of the parent categories  Category attribute groups  Global product attribute groups  Attributes groups of the product classification category |
| Single Choice | 44) How can you override a quota on a production environment?  Use the Business Manager to select Disable Quotas on the Quota Status page  Use the Business Manager to enable the Override Quotas field of the Site Preferences page  Import the production site into your sandbox once the quotas have been overriden on production  Submit a support ticket if your realm was created before the Quota Framework was introduced |
| Single Choice | 45) Under which circumstances does the system cache personalized pages?  Never  If you set the "Cache Vary By" field to "Price Promotion" in Business Manager  Always  If you use the attribute varyby="price\_promotion" in the iscache tag |
| Single Choice | 46) What type of data is typically transferred synchronously to the Demandware platform?  inventory  price books  payment  products and catalogs |
| Single Choice | 47) Your most popular product was recently featured as a buyable pin on national news. The default cache time has been adequate for your storefront, but you expect storefront activity to increase. How do you configure your cache time to accommodate the increased activity?  Change the cache time to 24.  Change the cache time to 600.  Keep the default cache time.  Change the cache time to 80000. |
| Single Choice | 48) What type of integration would you use to get tax information dynamically during checkout?  Web service  WebDav  OCAPI  SFTP |
| Multiple Choice | 49) Which response format does Demandware use for OCAPI responses? (Select all that apply.)  XML  JSON  PHP  Java  JavaScript |
| Single Choice | 50) What type of integration would you use to connect the store locator on the storefront to a third-party mapping service for dynamic data?  OCAPI  Web service  SFTP  WebDav |
| Multiple Choice | 51) Which of these statements about the Integration Framework is true  It is included as native functionality in the DW platform  You can create multiple components in each workflow  The Workflow plan displays the workflow name, configured workflow components and log information |
| Multiple Choice | 52) Which of the following are characteristics of a RESTful service integration?  HTTP based architecture  Uses packets bound via WSDL  Can be stateful  It has better performance than SOAP  It is language independent |
| Single Choice | 53) In which format does DW send REST responses:  JSON  XML  Javascript  A and B  A, B and C |
| Single Choice | 54) In what format you can send response in REST web service  JSON  XML  Javascript  A and B  A, B and C |
| Single Choice | 55) Classification categories define  The categories that appear in the breadcrumbs when a product is accessed via search  The classes and subclasses of the site refinement  The catalog hierarchy for multiple sites  The attribute set of the product |
| Multiple Choice | 56) Sites can have more than one of which objects?  Storefront catalog  Master product  Price book  Category  Master Catalog |
| Multiple Choice | 57) Select all of the following statements that apply to price books in DW  Can be assigned to one storefront only  Can have tiered pricing  Are accessed by a price lookup that calculates the lowest price by default  Contains pricing rules for products  Must be assigned a start and end date |
| Single Choice | 58) One campaign can belong to how many sites  As many sites as they want  One site  At most three sites |
| Single Choice | 59) A campaign is scheduled for Jan 2 – 16. Select the promotions below that cannot be a part of the campaign  A, Scheduled on two consecutive Tuesdays beginning on Tuesday, Jan 3  B, scheduled for Jan 9 – 17  C, scheduled for Jan 2 |
| Multiple Choice | 60) Which of the following are subclasses of the LineItemCtnr class ?  Order class  Basket class  ProductLineItem class  ShoppingCart class  LineItem class |
| Multiple Choice | 61) The applyDiscounts() method performs which of the following actions?  Can be called only after the createPriceAdjustment method has calculated the price adjustments  Generates adjustments automatically based on promotions  Creates coupon line items if the qualifier is a coupon  Creates product shipping line items if the qualifier is a shipping promotion  Can apply price adjustments at the product level and shipping level, but not the order level |
| Single Choice | 62) Merchants can create a campaign for  At most three sites  One site  As many sites as they want |
| Single Choice | 63) Which of the following methods return a PromotionPlan instance?  PromotionMgr.getActivePromotions()  PromotionMgr.getPromotions()  PronotionMgr.getPreviousPromotions(previewTime) |
| Single Choice | 64) The PriceAdjustment class cannot represent an adjustment to which of the following items?  Product  Payment  Shipping  Order |
| Multiple Choice | 65) Which diagnostic tools can be run on sandboxes? (Select all that apply.)  Demandware Control Center  Object Churn Trends  Quota Status  Pipeline Profiler  Technical Reports |
| Single Choice | 66) What does a blue bar in the Business Manager Analytics module indicate?  Some portion of the pipeline output is cached  The pipeline output is not cached  The pipeline output is cached, but not being used repeatedly as intended |
| Single Choice | 67) appresources.isml can access the Constants and Sitepreferences  True  False |
| Single Choice | 68) The SiteGenesis watermark available in the footer (on View Source) specifies the revision of the SiteGenesis code.  True  False |
| Single Choice | 69) Why must you optimize performance, efficiency, and stability?  To increase the site's rank in search engines  To increase the revenue of your site  To ensure a consistent look and feel |
| Single Choice | 70) When must a script be qualified with cartridge name while used in a script pipelet ?  Always  If it is used in another pipeline  Never  If it is not in the same cartridge |
| Single Choice | 71) What does Max represent on the Quota page  The maximum number of violations allowed for the quota  The maximum number of objects, relations, or API quantities allowed  The maximum observed value for the quota  The maximum times the quota was exceeded in the past 24 hours |
| Single Choice | 72) Which template sets up the meta charset, description, keywords, and google-site-verification tags?  Footer\_UI.isml  header.isml  footer.isml  htmlhead.isml |
| Single Choice | 73) : In Demandware, your public domain name for the resource URL is the DNS name mapped to the Demandware site.  True  False |
| Multiple Choice | 74) Which of the following would you use to investigate unresponsive web services? (Select all that apply.)  Business Manager Analytics  Error logs  Control Center  Business Manager Pipeline Profiler |
| Text input | 75) Where is the best place to build the product index?  Staging |
| Single Choice | 76) A PaymentTransaction is explicitly tied to specific line items.  True  False |
| Single Choice | 77) Does app.js could invoke DW API scripts?  True  False |
| Single Choice | 78) What is the purpose of <ispaginginformation> tag?  displays pagination of a page |
| Single Choice | 79) Is ‘templates/default/slots/category/’ is used for storing category slot templates?  True  False |
| Single Choice | 80) Can we configure cache response time for OCAPI resources  True  False |
| Single Choice | 81) What is the default response of REST services  JSON |
|  | 82) What asynchronous data transfer protocols are supported in DW?  FTP, SFTP, WebDAV |
|  | 83) Which classes are subclassed of dw.order.LineItem  GiftCertificateLineItem, PriceAdjustment, ProductLineItem, ProductShippingLineItem, ShippingLineItem |
|  | 84) In which variable is available the content of a content slot  SlotContent |
|  | 85) Which template renders the main navigation  Headermenu.isml |
|  | 86) How can you add extra information to an OCAPI request?  Expand |
|  | 87) How does the PATCH HTTP method works?  Update a resource on the server, **providing only changed attributes**. |
|  | 88) Which pipeline generates the product details page?  Product-Detail/Product-Show |
| Multiple Choice | 89) Which of these statements about site performance and scalability are true?  It’s important to minimize the transactions that pass from the database to the data grid.  Web site efficiency is influenced by integrations with external systems  Scalability is a result of platform stability and optimal performance  The platform scales best when the web tier handles most requests  An optimal ratio of database-to-app-server transactions and from app-server-to-web-server transactions is 100:10:1 |
| Multiple Choice | 90) When should you use page caching?  On sandbox, development, and staging instances  For customer-specific information  For static content  For pages that are updated frequently  For the most heavily visited pages |
| Multiple Choive | 91) Which of the following are methods of reducing the number of HTTP requests to the server?  Use aggregated images to optimize image processing.  Separate the templates from the pipelines.  Concatenate CSS and JavaScript files.  Aggregate server requests. |
| Multiple Choice | 92) Suppose you need to store data across sessions. Which storage strategy or strategies would you use?  Sessions  External Systems  Custom and System Objects  Cookies  HTML5 |
| Multiple Choice | 93) Suppose you need to store data across sessions but you don’t want to send the data with each request. Which storage strategy or strategies would you use?  Sessions  External Systems  Custom and System Objects  Cookies  HTML5 |
| Multiple Choice | 94) Which storage strategy or strategies let you save state information within a session  Sessions  External Systems  Custom and System Objects  Cookies  HTML5 |
| Single Choice | 95) Which storage strategy is most efficient for storing legacy order data  Sessions  External Systems  Custom and System Objects  Cookies  HTML5 |
| Single Choice | 96) Displaying random products is a creative approach for dealing with:  a. Unresponsive checkout services  b. Caching failures  c. Recommendation timeouts  d. Open Commerce API exceptions  e. Locked OCAPI services |
| Multiple Choice | 97) Select all that apply to the Open Commerce API:  a. OCAPI lets you set a different timeout for each service.  b. The timeout for OCAPI is 1 second by default.  c. To configure OCAPI, you use the Service Framework.  d. The OCAPI configuration is specified in JSON.  e. Disable OCAPI web services using Business Manager site preferences |
| Single Choice | 98) Which of the following correctly describes the object quotas limit?  a. The number of objects of a particular type per site.  b. The amount of memory used to store objects.  c. The number of object of a particular type per instance.  d. The number of objects used in a pipeline. |
| Text input | 99) If you want to get product variants with different prices, then you will invoke \_\_\_\_\_ () method.  getVariants |