1. When importing and exporting data into salesforce, which 2 statements are true?
   Developer and Developer Pro Sandboxes have different storage limits
   Data Import Wizard is a client application provided by Salesforce

2. A developer writes a single trigger on the Account object on the after insert and after update events. A workflow rule modifies a field every time an Account is created or updated. How many times will the trigger fire if a new Account is inserted, assuming no other automation logic is implemented on the Account?
   2

3. A developer must provide custom user interfaces when users edit a Contact in either Salesforce Classic or Lightning Experience. What should the developer use to override the Contact's Edit button and provide this functionality?
   A Visualforce page in Salesforce Classic and a Lightning component in Lightning Experience

4. Which three operations affect the number of times a trigger can fire?

Lightning Flows, Roll Up Summary Fields, Workflow Rules

5. A developer identifies the following triggers on the Expense____object:

deleteExpense,

applyDefaultsToExpense,

validateExpenseUpdate:

The triggers process before delete, before insert, and before update events respectively.

Which two techniques should the developer implement to ensure trigger best practices are followed?

Choose 2 answers

Unify all three triggers in a single trigger on the Expense object that includes all events.

Create helper classes to execute the appropriate logic when a record is saved.

6. A developer must write an Apex method that will be called from a Lightning component. The method may delete an Account stored in the accountRec variable. Which method should a developer use to ensure only users that should be able to delete Accounts can successfully perform deletions?

Schema.sObjectType.Account.isteletable)

7. A workflow updates the value of a custom field for an existing Account. How can a developer access the updated custom field value from a trigger?

By writing an After Update trigger and accessing the field value from Trigger.Old (before update – trigger.new)

8. The values 'High', 'Medium', and 'Low' are identified as common values for multiple picklists across different objects. What is an approach a developer can take to streamline maintenance of the picklists and their values, while also restricting the values to the ones mentioned above?

Create the Picklist on each object and use a Global Picklist Value Set containing the values.

9. An Apex method, getAccounts, that returns a List of Accounts given a searchTerm, is available for Lightning Web components to use. What is the correct definition of a Lightning Web component property that uses the getaccounts method?

@wire(getAccounts, (searchTerm: '$searchTerm'))

accountList;

10. Which code in a Visualforce page and/or controller might present a security vulnerability?

<apex:output Text escape="false" value="(16CurrentPage.parameters.userInput)" />

11. Which two are phases in the Aura application event framework?

Default, Bubble

12. Instead of sending emails to support personnel directly from Salesforce, Universal Containers wants to notify an external system in the event that an unhandled exception occurs. What is the appropriate publish/subscribe logic to meet this requirement?

Publish the error event using the Eventbus.publish () method and have the external system subscribe to the event using CometD.

13. A developer is writing tests for a class and needs to insert records to validate functionality. Which annotation method should be used to create records for every method in the test class?

@TestSetup

14. How should a custom user interface be provided when a user edits an Account in Lightning Experience?

Override the Account's Edit button with a Lightning Component

15. A developer receives an error when trying to call a global server-side method using the @0remoteAction decorator. How can the developer resolve the error?

Add static to the server side method signature

16. Example 2, Example 3

17. What is an example of a polymorphic lookup field in Salesforce?

The WhatId field on the standard Event object

18. What are three considerations when using the @InvocableMethod annotation in Apex? Choose 3 answers

A method using the @InvocableMethod annotation can be declared as Public or Global.

Only one method using the @InvocableMethod annotation can be defined per Apex class.

A method using the @InvocableMethod annotation must be declared as static.

19. Which statement should be used to allow some of the records in a list of records to be inserted if others fail to be inserted?

Database.insert(records, false)

20. Which process automation should be used to send an outbound message without using an Apex code?

Workflow Rule

21. When using SalesforceDX, what does a developer need to enable to create and manage scratch orgs?

Dev Hub

22. What is a fundamental difference between a Master-Detail relationship and a Lookup relationship?

A Master-Detail relationship detail record inberits the sharing and security of its master record.

23. What will be the output in the debug log in the event of a QueryException during a call to the aQuery method in

the following example?

```
class myClass {
class CustomException extends QueryException ()
public static Account aQuery() (
Account theAccount;
try {
system.debug ("Querying Accounts.');
theAccount= [SELECT Id FROM Account WHERE CreatedDate > TODAY];
}
catch (CustomException ex) {
system.debug Custon Exception.");
}
catch (QueryException exi){
system.debug('Query Exception.");
}
finally {
system.debug ("Done.");
}
return theAccount:
}
}
```

Querying Accounts. Query Exception. Done

24. Given the following Apex statement:

```
Account myAccount = [SELECT Id, Name FROM Account];
```

What occurs when more than one Account is returned by the SOQL query?

An unhandled exception is thrown and the code terminates.

25. Which two statements are true about Getter and Setter methods as they relate to Visualforce?

Choose 2 answers

Getter methods can pass a value from a controller to a page.

Setter methods can pass a value from a controller to a page.

26. Which exception type cannot be caught?

LimitException

27. What is the value of the Trigger.old context variable in a Before Insert trigger?

null

28. What does the Lightning Component framework provide to developers?

Prebuilt components that can be reused

29. Universal Containers hires a developer to build a custom search page to help users find the Accounts they want.

Users will be able to search on Name, Description, and a custom comments field.

Which consideration should the developer be aware of when deciding between SOQL and SOSL?

Choose 2 answers

SOQL is able to return more records.

SOSL is faster for text searches.

30. Which two characteristics are true for Aura component events?

Choose 2 answers

The event propagates to every owner in the containment hierarchy.

Depending on the current propagation phase ,Calling event.stoppropagation() may not stop the event propagation

31. Universal Containers wants to assess the advantages of declarative development versus programmatic customization for specific use cases in its Salesforce implementation.

What are two characteristics of declarative development over programmatic customization?

Choose 2 answers

Declarative development can be done using the Setup UI.

Declarative development does not require Apex test classes.

32. What should be used to create scratch orgs?

Salesforce CLI

33. If Apex code executes inside the execute () method of an Apex class when implementing the Batchable interface,

which two statement are true regarding governor limits?

Choose 2 answers

The Apex governor limits are reset for each iteration of the execute() method.

The Apex governor limits might be higher due to the asynchronous nature of the transaction.

34. Which Salesforce feature allows a developer to see when a user last logged in to Salesforce if real-time

notification is not required?

Event Monitoring Log

35. Which three statements are accurate about debug logs?

Choose 3 answers

Manage users or view all data permission.

Debug Log levels are cumulative, where FINE log level includes all events logged at the DEBUG,

INFO, WARN, and ERROR levels.

Amount of information logged in the debug log can be controlled by the log levels.

36. A developer created a Visualforce page and custom controller to display the account type field as shown below.

Custom controller code:

```
public with sharing class customCtrir{
private Account theAccount:
public String actType:
public customCerit (){
the Account (SELECT Id, Type FROM Account
```

WHERE Id:ApexPages.currentPage().getParameters().get("id")]=

actType theAccount.Type:

}

}

Visualforce page snippet:

The Acceant Type is (tactType)

The value of the account type field is not being displayed correctly on the page. Assuming the custom controller is

properly referenced on the Visualforce page, what should the developer do to correct the problem?

Add a getter method for the actType attribute.

37. A Lightning component has a wired property, searchResults, that stores a list of Opportunities.

Which definition of the Apex method, to which the searchResults property is wired, should be used?

@Aura Enabled (cacheable=true)

public static List<Opportunity> search (String term) {/implementation /}

38. Which two statements accurately represent the MVC framework implementation in Salesforce?

Choose 2 answers

Validation rules enforce business rules and represent the Controller (C) part of the MVC framework

Records deleted or updated by triggers represent the Model (M) part of the MVC framework.

39. A developer needs to confirm that a Contact trigger works correctly without changing the organization's data.

What should the developer do to test the Contact frigger?

Use the Test menu on the Developer Console to run all test classes for the Contact trigger.

40. A developer needs to implement the functionality for a service agent to gather multiple pieces of information from

a customer in order to send a replacement credit card.

Which automation tool meets these requirements?

Flow Builder

41. How can a developer check the test coverage of active process builder and flow before deploying them in a change set?

Tooling API

42. A developer must create a ShippingCalculator class that cannot be instantiated and must include a working default implementation of a calculate method, that sub-classes can override.
What is the correct implementation of the ShippingCalculator class?

public abstract class shippingcalculator {

public virtual void calculate () / *implementation"/

43. A developer must create an Apex class, ContactController, that a Lightning component can use to search for
Contact records. Users of the Lightning component should only be able to search for Contact records to which
they have access.
Which two will restrict the records correctly?

public inherited sharing class ContactController
public with sharing class ContactController

44. What are three characteristics of change set deployments?

Choose 3 answers

Change set can be used in one-way, single transaction.
Change set requires a deployment connection.
Change sets can be used in related organizations.

45. Which statement generates a list of Leads and Contacts that have a field with the phrase 'ACME'?

List<List <sObject>> searchList = (FIND "*ACME*" IN ALL FIELDS RETURNING Contact, Lead);

46. A developer wrote Apex code that calls out to an external system.

How should a developer write the test to provide test coverage?

Write a class that implements the HTTPCalloutMock interface.

47. A developer creates a new Apex trigger with a helper class, and writes a test class that only exercises 95% coverage of the new Apex helper class.

Change Set deployment to production fails with the test coverage warning:
"Test coverage of selected Apex Trigger is 0%, at least 1% test coverage is required."
What should the developer do to successfully deploy the new Apex trigger and helper class?

Create a test class and methods to cover the Apex trigger

48. A custom picklist field, Food Preferenceille, exists on a custom object. The pickdist contains the following
options: "Vegan', 'Kosher, 'No Preference', The developer must ensure a value is populated every time a record is
created or updated.
What is the most efficient way to ensure a value is selected every time a record is saved?

Mark the field as Required on the field definition.

49. A developer has the following requirements:
Calculate the total amount on an Order.
Calculate the line amount for each Line Item based on quantity selected and price.
Move Line Items to a different Order if a Line Item is not in stock.

Which relationship implementation supports these requirements?

Line Item has a Master-Detail field to Order and the Master can be re-parented.
Order has a Master-Detail field to Line Item and there can be many Line Items per Order.

50. Since Aura application events follow the traditional publish-subscribe model, which method is used to fire an event?

Fire()

51. Cloud Kicks Fitness, an ISV Salesforce partner, is developing a managed package application. One of the application modules allows the user to calculate body fat using the Apex class, BodyFat, and its method, calculateBodyFat(). The product owner wants to ensure this method is accessible by the consumer of the namespace. application when developing customizations outside the ISV's package
Which approach should a developer take to ensure calculateBodyFat () is accessible outside the package
namespace?

Declare the class and method using the global access modifier.

52. A Primary Id_c custom field exists on the Candidate_c custom object. The field is used to store each candidate's id number and is marked as Unique in the schema definition.
As part of a data enrichment process, Universal Containers has a CSV file that contains updated data for all candidates in the system. The file contains each Candidate's primary id as a data point.
Universal Containers wants to upload this information into Salesforce, while ensuring all data rows are correctly mapped to a candidate in the system.
Which technique should the developer implement to streamline the data upload?

Update the primaryid__c field definition to mark it as an External Id

53. What are two characteristics related to formulas?

Choose 2 answers

Formulas are calculated at runtime and are not stored in the database.
Formulas can reference values in related objects.

54. What is the result of the following code snippet?
public void dowork(Account acct) {

for (Integer i - 0; 1 <. 200; 1+><
insert acct;

0 Accounts are inserted

55. A recursive transaction is initiated by a DML statement creating records for these two objects:
. Accounts
Contacts

The Account trigger hits a stack depth of 16.

Which statement is true regarding the outcome of the transaction?

The transaction succeeds and all the changes are committed to the database.

56. Which two types of process automation can be used to calculate the shipping cost for an Order when placed and apply percentage of the shipping cost to some of the related Order Products?

Flow builder
Process builder

57. developer wants to mark each Account in a ListAccounts as either Active or Inactive based on the LastModifiedDate field value being more than 90 days.

A for loop, with an if/else statement inside

58. Which aspect of apex programming limited due to multitenancy?

The number of records returned from database queries

59. what are the two ways that a controller and extension can be specified for a custom object named Notice on a visual force pages ?

apex:page controller-"Account extensions-"myControllerExtension"
apex:page standardController="Account extensions-"myControllerExtension"

60. Universal Containers recently transitioned from Classic Lightning Experience. One of its business processes
requires certain values from the Opportunity object to be sent via an HTTP REST callout to its external order management system based on a user-initiated action on the Opportunity detail page. Example values are as follows:
Name . Amount
• Account Which two methods should the developer implement to fulfill the business requirement?

Create a Lightning component that performs the HTTP REST callout, and use a Lightning Action toexpose the component on the Opportunity detail page

Create a Visualforce page that performs the HTTP REST callout, and use a Visualforce quick actionto expose the component on the Opportunity detail page

61. With annotation exposes an apex class as a restful web service?

@RestResource

62. Universal Containers implemented a private sharing model for the Account object. A custom Account search tool was developed with Apex to help sales representatives find accounts that match multiple criteria they specity.
Since its release, users of the tool report they can see Accounts they do not own.
What should the developer use to enforce sharing permissions for the currently logged-in user while using the custom search tool?

Use the with sharing keyword on the class declaration

63. Which three code lines are required to create a Lightning component on a Visualforce page?

<apex:includeLightning/>
$Lightning.use (Missed)
$Lightning.createComponent

64. A team of many developers work in their own individual orgs that have the same configuration as the production org.

Developer Sandbox

65. What are three capabilities of the citng requires tag when loading JavaScript resources in Aura components?

One-time loading for duplicate scripts
Specifying loading order
Loading scripts in parallel.

---

1. Universal Containers wants Opportunities to no longer be editable when reaching the Closed/Won stage. How should a developer accomplish this?

Use a validation rule.

2. Which Salesforce org has a complete duplicate copy of the production org including data and configuration?

Full Sandbox

3. The following Apex method is part of the Contact Service dass that is called from a trigger:

public static void setBusinessUnitToEMEA (Contact thisContact) { thisContact. Business Unit_c='EMEA': update thisContact:

How should the developer modify the code to ensure best practices are met?

public static void setBusiness UnitToEMEA (List<Contact> contacts) {

for Contact thisContact: contacts){

thisContact. Business Unit_C = "EMEA':

}

update contacts;

}

4. A developer has the following requirements:

. Calculate the total amount on an Order.

• Calculate the line amount for each Line Item based on quantity selected and price.

. Move Line Items to a different Order if a Line Item is not in stock.

Which relationship implementation supports these requirements?

Line Item has a Master-Detail field to Order and the Master can be re-parented.

5. A developer is implementing an Apex class for a financial system. Within the dass, the variables 'creditAmount and 'debitAmount should not be able to change once a value is assigned.

In which two ways can the developer declare the variables to ensure their value can only be assigned one time?

Choose 2 answers

A. Use the final keyword and assign its value when declaring the variable.

B. Use the final keyword and assign its value in the class constructor.

6. Which action may cause triggers to fire?

Updates to feed items

7. Universal Containers wants a list button to display a Visualforce page that allows users to edit multiple records.

Which Visualforce feature supports this requirement?

recordSetVar page attribute

8. A developer wants to invoke an outbound message when a record meets a specific criteria.

Which three features satisfy this use case?

Choose 3 answers

B. Process Builder can be used to check the record criteria and then call Apex code.

C. Workflows can be used to check the record criteria and send an outbound message.

E. Approval Process has the capability to check the record criteria and send an outbound message without Apex code.

9. A developer has an Apex controller for a Visualforce page that takes an ID as a URL parameter.

How should the developer prevent a cross site scripting vulnerability?

ApexPages.currentPage().getParameters ().get("url_param') .escapeHtml4 ()

10. In the following example, which sharing context will myMethod execute when it is invoked?

public Class myClass (public void myMethod() { / implementation */ }

Sharing rules will be inherited from the calling context.

11. A developer needs to have records with specific field values in order to test a new Apex dass.

What should the developer do to ensure the data is available to the test?

Use Test. loadData() and reference a static resource.

12. Instead of sending emails to support personnel directly from Salesforce, Universal Containers wants to notify an external system in the event that an unhandled exception occurs.

What is the appropriate publish/subscribe logic to meet this requirement?

Publish the error event using the Eventbus.publish() method and have the external system subscribe to the event using CometD.

13. Which exception type cannot be caught?

LimitException

14. The Job Application_c custom object has a field that is a Master-Detail relationship to the Contact object, where the Contact object is the Master. As part of a feature implementation, a

developer needs to retrieve a list containing all Contact records where the related Account Industry is Technology while also retrieving the contact's Job Application_c records.

Based on the object's relationships, what is the most efficient statement to retrieve the list of contacts?

[SELECT id, (SELECT Id FROM Job_Applications_r FROM Contact WHERE Account. Industry - Technology'];

15. Given the following Anonymous Block:

List<Case> casesToUpdate = new List<Case>(); for (Case thisCase: [SELECT id, Status FROM Case LIMIT 50000]){

thisCase.Status 'Working': casesToUpdate.add(thisCase);

}

Try{

Database.update (casesToUpdate, false);

}catch(Exception e){

System.debug (e.getMessage());

}

What should a developer consider for an environment that has over 10.000 Case records?

The transaction will fail due to exceeding the governor limit.

16. A team of developers is working on a source-driven project that allows them to work independently, with many different org configurations. Which type of Salesforce orgs should they use for their development?

Scratch orgs

17. Which statement describes the execution order when triggers are associated to the same object and event?

Triggers are executed in the order they are created.

18. A Next Best Action strategy uses an Enhance Element that invokes an Apex method to determine a discount level for a Contact, based on a number of factors.

What is the correct definition of the Apex method?

@InvocableMethod

global static List<List<Recommendation>> getLevel (List<ContactWrapper> input) { /*implementation*/ }

19. A developer wants to import 500 Opportunity records into a sandbox.

Why should the developer choose to use Data Loader instead of Data Import Wizard?

Data Import Wizard does not support Opportunities.

20. Which two are best practices when it comes to Aura component and application event handling?

Choose 2 answers

Handle low-level events in the event handler and re-fire them as higher-level events.

Reuse the event logic in a component bundle, by putting the logic in the helper.

21. A custom picklist field, Food Preference_, exists on a custom object. The pickdist contains the following options: "Vegan, Kosher', 'No Preference. The developer must ensure a value is populated every time a record in created or updated.

Mark the field as Required on the field definition.

22. What are three benefits of using declarative customizations over code?
Choose 3 answers

Declarative customizations do not require user testing
Declarative customizations automatically update with each Salesforce release.
Declarative customizations generally require less maintenance.

23. What are two ways a developer can get the status of an enqueued job for a dass that implements the queuestl interface?
Choose 2 answers

Query the AsyncApexJob object
View the Apex Jobs Page

24. What is the result of the following code?
Account a = new Account();
Database.inserti(a, false);

The record will not be created and no error will be reported.

25. How many Accounts will be inserted by the following block of code?
for(Integer 1 = 0; i < 500; 14+11 Account
Account & new Account (Name-'New +i)

0

26. Which three steps allow a custom Scalable Vector Graphic (SVG) to be included in a Lightning web component?

Import the static resource and provide a variable for it in JavaScript.
Upload the SVG as a static resource.
Reference the import in the HTML template.

27. An Opportunity needs to have an amount rolled up from a custom object that is not in a Master/Detail relationship. How can this be achieved?

Write a trigger on the child object and use an aggregate function to sum the amount for all related child objects under the Opportunity.

28. When a user edits the Postal Code on an Account, a custom Account text field named timezone must be updated based on the values in a PostalCodeToTimezone e custom object.

Build an account custom trigger.

29. A developer created these three Rollup Summary fields in the custom object., Project :

Total Timesheets_c

Total Approved Timesheets_ Total Rejected Timesheet_c

The developer is asked to create a new field that shows the ratio between rejected and approved timesheets for a given project.

What are two benefits of choosing a formula field instead of an Apex trigger to fulfill the Choose 2 answers

A test class that validates the formula field is needed for deployment.

A formula field will calculate the value retroactively for existing records.

30. An org has an existing Flow that creates an Opportunity with an Update Records element. A developer must update the Flow to also create a Contact and store the created Contact's ID on the Opportunity.Which update should the developer make in the Flow?

Add a new Create Records element.

31. Universal Containers (UC) wants to lower its shipping cost while making the shipping process more efficient. Distribution Officer advises UC to implement global addresses to allow multiple Accounts to share a default pickup address. The developer is tasked to create the supporting object and relationship for this business requirement and uses the Setup Menu to create a custom object called "Global Address".The Which field should the developer add to create the most efficient model that supports the business need?

Add a Lookup field on the Account object to the Global Address object.

32. What should a developer use to obtain the Id and Name of all the Leads, Accounts, and Contacts that have company name "Universal Containers"?

FIND 'Universal Containers IN Name Fields RETURNING lead(id, name), accountiid, name), contact(id, name)

33. Flow Builder uses an Apex Action to provide additional information about multiple Contacts, stored in a custom class, Contact Info. Which is the correct definition of the Apex method that gets the additional information?

@InvocableItethod (label='Additional Info's
public static List<contactinfo> getinfo(list<id> contactids)
{implementation /}

34. How does the Lightning Component framework help developers implement solutions faster?

By providing device-awareness for mobile and desktops

35. developer has to identify a method in an Apex class that performs resource intensive actions in memory iterating over the result set of a SOQL statement on the account. The method also performs a DHL statement to save the changes to the database.by Which two techniques should the developer implement as a best practice to ensure transaction control and avoid exceeding governor limits?

Use the System.Limit class to monitor the current CPU governor limit consumption.
Use the Database.Savepoint method to enforce database integrity.

36. A developer considers
Boolean 18OR
integer x:
String the string 'Hello':
if (180k-false as theString 'Hello'){
3 eleif (LOK true as theftring 'Hella) (
x = 2:
else if (18OR - null as theftring 'Hella) (
i else (

the following snippet of code:
Based on this code, what is the value of x?

4

37. Which action causes a before trigger to fire by default for Accounts?

Importing data using the Data Loader and the Bulk API

38. Which three statements are true regarding custom exceptions in Apex?
Choose 3 answers
A custom exception class can implement one or many interfaces.
A custom exception class name must end with "Exception
A custom exception class must extend the system Exception class.

39. developer created a new trigger that inserts Task when a new Lead is created. After deploying to production, an outside integration that reads task records is periodically reporting errors.

which change should the developer make to ensure the integration is not affected with minimal impact to business logic?

Use the Database method with allOrnone set to False.

40. Which two characteristics are true for Aura component events?
Choose 2 answers

The event propagates to every owner in the containment hierarchy.

If a container component needs to handle a component event add a handlefacets=”capture” attribute to its handler

41. Which two operations can be performed using a formula field?

Choose 2 answers

Displaying an Image based on the Opportunity Amount

Calculating a score on a Lead based on the information from another field

42. A developer must implement a CheckPayment Processor dass that provides check processing payment capabilities that adhere to what is defined for payments in the Payment Processor interface.

public interface Payment Processor (void pay (Decimal amount);

}

Which is the correct implementation to use the Payment Processor interface class?

public class CheckPayment Processor implements Payment Processor (

public void pay (Decimal amount) ()

}

43. A developer has an integer variable called maxAttempts. The developer needs to ensure that once maxAttempts is initialized, it preserves its value for the length of the Apex transaction; while being able to share the variable's state between trigger executions. How should the developer declare maxAttempts to meet these requirements?

Declare maxAttempts as a constant using the static and final keywords.

44. Which process automation should be used to send an outbound message without using Apex code?

Workflow Rule

45. Which Apex class contains methods to return the amount of resources that have been used for a particular governor, such as the number of DML statements?

Limits

46. While working in a sandbox, an Apex test fails when run in the Test Framework. However, running the Apex tant logic in the Execute Anonymous window succeeds with no exceptions or errors. Why did the method fail in the sandbox test framework but succeed in the Developer Console?

The test method relies on existing data in the sandbox.

47. Which scenario is valid for execution by unit tests?

Set the created date of a record using a system method.

48. A developer wants to get access to the standard price book in the org while writing a test dass that covers an OpportunityLineItem trigger.

Which method allows access to the price book?

Use Test.getStandard PricebookId() to get the standard price book ID.

49. Which three data types can a SOQL query return?

Integer

sObject

List

50. A developer has two custom controller extensions where each has a save() method.

Which save() method will be called for the following Visualforce page?

<apex:page standardController="Account", extensions="ExtensionA, Extension">
<apex:commandButton action="save)" value-"Save"/>

</apex:page>

standard controller save()

51. Universal Containers wants to notify an external system, in the event that an unhandled exception occurs, by publishing a custom event using Apex. What is the appropriate publish/subscribe logic to meet this requirement?

Publish the error event using the Eventbus.publish () method and have the external system subscribe to the event using CometD.

52. A developer is tasked to perform a security review of the Contact Search Apex class that exists in the system. Within the class, the developer identifies the following method as a security threat:

List Contact performsearch(String lastName){

return Database.query('SELECT id, FirstName, LastName FROM Contact WHERE LastName Like %+lastName+"");

}

What are two ways the developer can update the method to prevent a SOQL injection attack?

Choose 2 answers

Use variable binding and replace the dynamic query with a static SOQL.

Use the escapeSingleQuotes method to sanitize the parameter before its use.

53. A developer must create a Lightning component that allows users to input Contact record Information to create a Contact record, including a Salary_c custom field. What should the developer use, along with a lightning-record-edit-form, so that Salary_c field functions as a currency input and is only viewable and editable by users that have the correct field level permissions on Salary_c?

<lightning-input-field field-name="Salary_c"> </lightning-input-field>

54. Universal Containers stores Orders and Line Items in Salesforce. For security reasons, financial representatives are allowed to see information on the Order such as order amount, but they should not be allowed to see the Line Items on the Order. Which type of relationship should be used between Orders and Line Items?

Lookup

55. Universal Containers has an order system that uses an Order Number to identify an order for customers and service agents. Order records will be imported into Salesforce. How should the Order Number field be defined in Salesforce?

Number with External ID

56. Which Lightning code segment should be written to declare dependencies on a Lightning component, c:accountList, that is used in a Visualforce page?

<aura:application access="GLOBAL" extends="ltng: outApp"> <aura:dependency resource="c:accountList"/>

</aura:application>

57. Universal Containers decides to use exclusively declarative development to build out a new Salesforce application. Which three options should be used to build out the database layer for the application? Choose 3 answers

Custom objects and fields

Roll-up summaries

Relationships

58. A developer must troubleshoot to pinpoint the causes of performance issues when a custom page loads in their org. Which tool should the developer use to troubleshoot?

Developer Console

59. Which aspect of Apex programming is limited due to multitenancy?

The number of records returned from database queries

60. Which Salesforce feature allows a developer to see when a user last logged in to Salesforce if real-time notification is not required?

Event Monitoring Log

61. A developer must create a Credit Card Payment class that provides an implementation of an existing Payment class.

public virtual class Payment (

public virtual void makePayment (Decimal amount) { /*implementation*/ 1

Which is the correct implementation?

public class CreditCardPayment extends Payment{

public override void makePayment (Decimal amount){/*implementation*/}

}

62. Universal Containers has a large number of custom applications that were built using a third-party JavaScript framework and exposed using Visualforce pages. The company wants to update these applications to apply styling that resembles the look and feel of Lightning Experience. What should the developer do to fulfill the business request in the quickest and most effective manner?

Set the attribute enableLightning to true in the definition.

63. A development team wants to use a deployment script to automatically deploy to a sandbox during their development cycles. Which two tools can they use to run a script that deploys to a sandbox?

Choose 2 answers

VSCode

SFDX CLI

Ant Migration tool

64. What are three ways for a developer to execute tests in an org? Choose 3 answers

Metadata API

Setup Menu

Tooling API

65. An Approval Process is defined in the Expense_Item_c object. A business rule dictates that whenever a user changes the Status to 'Submitted' on an Expense Report e record, all the Expense Iten_c records related to the expense report must enter the approval process individually. Which approach should be used to ensure the business requirement is met?

Create a Process Builder on Expense Report_c with a 'Submit for Approval action type to submit all related Expense Item_records when the criteria is met.

62 of 65. A custom object Trainer_c has a lookup field to another custom object Gym__c.

Which SOQL query will get the record for the Viridian City Gym and all it's trainers?

SELECT id, (SELECT Id FROM Trainer_c) FROM Gym_ WHERE Name = 'Viridian City Gym

61 of 65. A developer is debugging the following code to determine why Accounts are not being created.

Account a new Account (Name = 'A');

Database.insert (a, false);

How should the code be altered to help debug the issue?

C.Collect the insert method return value in a SaveResult record.

59 of 65. A developer needs to implement a custom SOAP Web Service that is used by an external Web Application. The developer chooses to include helper methods that are not used by the Web Application in the implementation of the Web Service Class.

Which code segment shows the correct declaration of the class and methods?

C. global class Webserviceclass (

private Boolean helperMethod (){ / implementation ... /}

global string update Records () { / implementation ... / }

58 of 65. A developer is tasked by Universal Containers to build out a system to track the container repair process. Containers should be tracked as they move through the repair process, starting when a customer reports an issue and ending when the container is returned to the customer.

Which solution meets these business requirements while following best practices?

C. Build a customized Lightning Application using Application Events to ensure data integrity.

55 of 65. In terms of the MVC paradigm, what are two advantages of implementing the view layer of a Salesforce application using Lightning Web Component-based development over Visualforce?

Self-contained and reusable units of an application

Rich component ecosystem

51 of 65. A developer needs to create a custom button for the Account object that, when clicked, will perform a series of calculations and redirect the user to a custom Visualforce page.

Which three attributes need to be defined with values in the <apex:page> tag to accomplish this?

B. action

C. standardController

D. renderAs

50 of 65. Universal Containers uses a Master-Detail relationship and stores the availability date on each Line Item of an Order and Orders are only shipped when all of the Line Items are available..

Which method should be used to calculate the estimated ship date for an Order?

Use a MAX Roll-Up Summary field on the latest availability date fields.

49 of 65. What are two ways for a developer to execute tests in an org?

Choose 2 answers

Metadata API

Tooling API

44 of 65. For which three items can a trace flag be configured?

Choose 3 answers

B. Apex Class

C. Apex Trigger

D. User

43 of 65. A developer is creating a page that allows users to create multiple Opportunities. The developer is asked to verify the current user's default Opportunity record type, and set certain default values based on the record type before inserting the record.

How can the developer find the current user's default record type?

A. Use Opportunity.SObjectType.getDescribe().getRecord TypeInfos() to get a list of record types, and iterate through them until isDefaultRecord TypeMapping() is true.

42 of 65. A developer writes a trigger on the Account object on the before update event that increments a count field. A workflow rule also increments the count field every time that an Account is created or updated. The field update in the workflow rule is configured to not re-evaluate workflow rules. What is the value of the count field if an Account is inserted with an initial value of zero, assuming no other automation logic is implemented

on the Account?

2

40 of 65. A developer wants to mark each Account in a List<Account> as either Active or Inactive based on the LastModifiedDate field value being. more than 90 days.

C. A for loop, with an if/else statement inside.

39 of 65. Refer to the following code that runs in an Execute Anonymous block:

for (List<Lead> theseLeads: [SELECT LastName, Company, Email FROM Lead LIMIT 20000])(thisLead.Email = assignGenericEmail (thisLead. LastName, thisLead. Company);

for (Lead thisLead: theseLeads) {

if(thisLead. Email == null)

Database. Update (theseLeads, false);

In an environment where the full result set is returned, what is a possible outcome of this code?

The transaction will succeed and the full result set changes will be committed to the database.

37 of 65. A developer needs to create a baseline set of data (Accounts, Contacts, Products, Assets) for an entire suite of tests allowing them to test independent requirements various types of Salesforce Cases.

Which approach can efficiently generate the required data for each unit test?

D. Use @TestSetup with a void method

36 of 65. What can be developed using the Lightning Component framework?

B. Single-page web apps

35 of 65. Universal Containers (UC) uses a custom object called Vendor. The Vendor custom object has a Master-Detail relationship with the standard Account object. Based on some internal discussions, the UC administrator tried to change the Master-Detail relationship to a Lookup relationship but was able to do so.

What is a possible reason that this change was not permitted?

C. The Account records contain Vendor roll-up summary fields.

34 of 65. A developer must create a DrawList class that provides capabilities defined in the Sortable and Drawable interfaces.

```
public interface Sortable{
  void sort ();
}
public interface Drawable {
void draw();
}
```

Which is the correct implementation?

A.

public class DrawList extends Sortable, Drawable (

public void sort() (/implementation/} public void draw() implementation /}

33 of 65. While writing an Apex class that creates Accounts, a developer wants to make sure that all required fields are handled properly.

Which approach should the developer use to be sure that the Apex class works correctly without adding or changing data in the org?

Run the code in an Execute Anonymous block in the Developer Console.

32 of 65. How should a developer write unit tests for a private method in an Apex class?

D. Use the TestVisible annotation.

31 of 65. A developer wants to retrieve the Contacts and Users with the email address 'dev@uc.com'.

Which SOSL statement should the developer use?

FIND (dev@uc.com) IN Email Fields RETURNING Contact (Email), User (Email)

30 of 65. Which two events need to happen when deploying to a production org?

Choose 2 answers

A. All triggers must have some test coverage.

All Apex code must have at least 75% test coverage.

29 of 65. A developer is asked to create a Visualforce page that displays some Account fields as well as fields configured on the page layout for related Contacts.

How should the developer implement this request?

A. Use the <apex:relatedList> tag.

27 of 65. The sales management team at Universal Containers requires that the Lead Source field of the Lead record be populated when a Lead is converted.

What should be used to ensure that a user populates the Lead Source field prior to converting a Lead?

A. Validation Rule

26 of 65. What is a fundamental difference between a Master-Detail relationship and a Lookup relationship?

A. A Master-Detail relationship detail record inherits the sharing and security of its master record.

24 of 65. A developer must modify the following code snippet to prevent the number of SOQL queries issued from exceeding the platform governor limit.

public without sharing class Opportunityservice(

public static List<OpportunityLineItem> getOpportunity Products (Set<Id> opportunityIds) {

List<OpportunityLineItem> oppLineItems = new List<OpportunityLineItem>():

for (Id thisOppId: opportunityIda) (oppLineItems.addAll([Select Id FROM OpportunityLineItem WHERE OpportunityId= :thisoppid]);

return oppLineItems:

The above method might be called during a trigger execution via a Lightning component.

Which technique should be implemented to avoid reaching the governor limit?

B. Use the system.Limits.getQueries () method to ensure the number of queries is less than 100.

21 of 65. Universal Containers wants to back up all of the data and attachments in its Salesforce org once a month.

Which approach should a developer use to meet this requirement?

A. Define a Data Export scheduled job.

19 of 65.Which code displays the contents of a Visualforce page as a PDF?

B. <apex:page renderas="pdf">

17 of 65.A custom Visualforce controller calls the ApexPages.addMessage() method, but no messages are rendering on the page.

Which component should be added to the Visualforce page to display the message?

A. <apex: pageMessages />

16 of 65. A company has been adding data to Salesforce and has not done a good job of limiting the creation of duplicate Lead records. The developer is considering writing an Apex process to identify duplicates and merge the records together.

Which two statements are valid considerations when using merge?

C.Merge is supported with accounts, contacts, and leads.

D. The merge method allows up to three records with the same sObject type to be merged into one record.

15 of 65. A developer has a single custom controller class that works with a Visualforce Wizard to support creating and editing multiple sObjects. The wizard accepts data from user inputs across multiple Visualforce pages and from a parameter on the initial URL.

Which three statements are useful inside the unit test to effectively test the custom controller?

Choose 3 answers

A. ApexPages.currentPage().getParameters().put('input', 'TestValue');

B. Test.setCurrentPage(pageRef);

C. String nextPage= controller.save().getUrl();

14 of 65.Which two statements are true about Getter and Setter methods as they relate to Visualforce?

Choose 2 answers

B. Getter methods pass values from a controller to a page.

C. A corresponding Setter method is required for each Getter method.

10 of 65. Assuming that 'name' is a String obtained by an <apex: inputText> tag on a Visualforce page, which two SOQL queries performed are safe from SOQL injection?

string query = 'SELECT Id FROM Account WHERE Name LIKE \' '% + String.escapesingle Quotes (name) + ' %\' ' ;

String query = '%' + name + '%' ;

List<Account> results= (SELECT Id FROM Account WHERE Name LIKE : query);

5 of 65. Given the following code snippet, that is part of a custom controller for a Visualforce page:

public void update Contact (Contact this contact) (

thisContact.Is Active_c = false;

Calculator

update thisContact;

catch (Exception e) {

String errorMessage = 'An error occurred while updating the Contact. e.getMessage())
ApexPages.addmessage (new ApexPages.message (ApexPages.severity. FATAL, errorMessage));

}

}

In which two ways can the try/catch be enclosed to enforce object and field-level permissions and prevent the DML statement from being executed if the current logged-in user does not have the appropriate level of access?

Choose 2 answers

Use if (this contact. OwnerIdUserInfo.getUserId())

D. Use if (Schema.sObjectType.Contact.isUpdatable ())

4 of 65. A developer needs to prevent the creation of Request_c records when certain conditions exist in the system. A RequestLogic class exists that checks the conditions.

What is the correct implementation?

trigger RequestTrigger on Request__c (before insert) {

RequestLogic.validateRecords (trigger.new);

}

3 of 65. Which three Salesforce resources can be accessed from a Lightning web component?

Choose 3 answers

Content asset files

Static resources

SVG resources

New set

1 of 65.

Einstein Next Best Action is configured at Universal Containers to display recommendations to internal users on the Account detail page.

If the recommendation is approved, a new opportunity record and task should be generated. If the recommendation is rejected, an Apex method must be executed to perform a callout to an external system.

Which three factors should a developer keep in mind when implementing the Apex method?

Choose 3 answers

A. The method must be defined as public.

B. The method must use the @Future annotation.

C.The method must use the @Aura Enabled annotation.

D. The method must use the @invocableMethod annotation.

E.The method must be defined as static.

2 of 65. A developer creates a custom exception as shown below:

public class ParityException extends Exception {}

What are two ways the developer can fire the exception in Apex ?

Choose 2 answers

A. throw new ParityException();

B.new ParityException();

C. new ParityException ('parity does not match');

D. throw new ParityException ('parity does not match);

3 of 65. What should a developer use to fix a Lightning web component bug in a sandbox?

A. Developer Console

B. Execute Anonymous

C. Force.com IDE

D. VS Code

4 of 65. What is the result of the following code?

Account a = new Account ();

Database.insert(a, false);

A. The record will not be created and no error will be reported.

B. The record will be created and no error will be reported.

C. The record will not be created and an exception will be thrown.

D. The record will be created and message will be in the debug log.

5 of 65. Which two characteristics are true for Aura component events?

Choose 2 answers

A. Depending on the current propagation phase, calling event.stopPropagation () may not stop the event propagation.

B. If a container component needs to handle a component event, add a includeFacets="true" attribute to its handler.

C.The event propagates to every owner in the containment hierarchy.

D. By default, containers can handle events thrown by components they contain.

7 of 65. The Salesforce Administrator created a custom picklist field, Account Status__c, on the Account object. This picklist has possible values of "Inactive" and "Active".

As part of a new business process, management wants to ensure an opportunity record is created only for Accounts marked as "Active". A developer is asked to implement this business requirement.

Which two automation tools should be used to fulfill the business need?

Choose 2 answers

A. Workflow Rules

B Approval Process

C. Process Builder

D. Salesforce Flow

11 of 65. Universal Containers uses Service Cloud with a custom field, stage_, on the Case object.

Management wants to send a follow-up email reminder 6 hours after the stage_c field is set to "Waiting on Customer". The Salesforce Administrator wants to ensure the solution used is bulk safe.

Choose 2 answers

A. Einstein Next Best Action:

B. Record-Triggered Flow

C. Scheduled Flow

D. Process Builder

13 of 65. A Salesforce Administrator used Flow Builder to create a flow named "accountOnboarding". The flow must be used inside an Aura component.

Which tag should a developer use to display the flow in the component?

A. Aura: flow

B. aura-flow

C. lightning: flow

D. lightning-flow

14 of 65. Universal Containers is building a recruiting app with an Applicant object that stores information about an individual person and a Job object that represents a job. Each applicant may apply for more than one job.

What should a developer implement to represent that an applicant has applied for a job ?

A. Lookup field from Applicant to Job

B. Master-detail field from Applicant to Job

C. Formula field on Applicant that references Job

D. Junction object between Applicant and Job

15 of 65. As part of a data cleanup strategy, AW Computing wants to proactively delete associated opportunity records when the related Account is deleted.

Which automation tool should be used to meet this business requirement?

A. Workflow Rules

B. Record-Triggered Flow

C. Process Builder

D.Scheduled Job

16 of 65. A developer created this Apex trigger that calls MyClass.myStaticMethod:

trigger myTrigger on Contact (before insert)

{

MyClass.myStaticMethod (trigger.new); }

The developer creates a test class with a test method that calls MyClass.myStaticMethod directly, resulting in 81% overall code coverage.

What happens when the developer tries to deploy the trigger and two classes to production, assuming no other code exists?

A. The deployment passes because the Apex code has the required >75% code coverage.

B. The deployment fails because the Apex trigger has no code coverage.

C. The deployment fails because no assertions were made in the test method.

D. The deployment passes because both classes and the trigger were included in the deployment.

17 of 65. A developer is asked to create a Visualforce page that lists the contacts owned by the current user. This component will be embedded in a Lightning page.

Without writing unnecessary code, which controller should be used for this purpose?

A. Standard list controller

B. Custom controller

C. Lightning controller

D. Standard controller

18 of 65. A developer created a Lightning web component called statusComponent to be inserted into the Account record page.

Which two things should the developer do to make this component available?

Choose 2 answers

A. Add asterLabel>Account</masterLabel> to the statusComponent.js-meta.xml file.

B. Add <target>lightning_RecordPage</target> to the statusComponent.js file.

C.Add <target>lightning RecordPage</target> to the statusComponent.ja-meta.xml file.

D. Add <isExposed>true</isExposed to the statusComponent.js-meta.xml file.

19 of 65. Considering the following code snippet:

```
public static void insertAccounts (List<Account> theseAccounts) {
for (Account thisAccount: theseAccounts) {
if (thisAccount.website == null) {

thisAccount.website = 'https://ann.demo.com';
}
}
update theseAccounts;
```

}

When the code executes, a DML exception is thrown.

How should the developer modify the code to ensure exceptions are handled gracefully?

A. Implement the upsert DML statement

B. Implement Change Data Capture.

C. Remove null items from the list of Accounts.

D. Implement a try/catch block for the DML.

20 of 65. A software company uses the following objects and relationships:

• Case: to handle customer support issues

• Defect_c: a custom object to represent known issues with the company's software • Case Defect_e: a junction object between Case and Defecte to represent that a defect is a cause of a customer issue

Case and Defect_c have Private organization-wide defaults.

What should be done to share a specific case_Defect_c record with a user?

A. Share the parent Case and Defecte records.

B. Share the parent Case record.

C.Share the parent Defecte record.

D. Share the case_Defect_c record.

21 of 65. Universal Containers has a support process that allows users to request support from its engineering team using a custom object, Engineering Support_c.

Users should be able to associate multiple Engineering Support_e records to a single Opportunity record. Additionally, aggregate information about the Engineering Support_e records should be shown on the Opportunity record.

What should a developer implement to support these requirements?

A. Master-detail field from Engineering Support to Opportunity

B.Master-detail field from Opportunity to Engineering_Support__c

C.Lookup field from Engineering Support to Opportunity

D. Lookup field from Opportunity to Engineering Support_c

22 of 65. Universal Containers has a Visualforce page that displays a table of every Container_c being rented by a given Account. Recently this page is failing with a view state limit because some of the customers rent over 10,000 containers.

What should a developer change about the Visualforce page to help with the page load errors?

A. Use JavaScript remoting with SOQL Offset.

B. Implement pagination with a StandardSetController.

C. Implement pagination with an OffsetController.

D.Use lazy loading and a transient List variable.

23 of 65. A developer completed modifications to a customized feature that is comprised of two elements:

• Apex trigger

• Trigger handler Apex class

What are two factors that the developer must take into account to properly deploy the modification to the production environment?

Choose 2 answers

A.Test methods must be declared with the teatMethod keyword.

B. At least one line of code must be executed for the Apex trigger.

C. Apex classes must have at least 75% code coverage org-wide.

D.All methods in the test classes must use isest.

24 of 65. The following automations already exist on the Account object:

• A workflow rule that updates a field when a certain criteria is met

• A custom validation on a field

• A flow that updates related contact records

A developer created a trigger on the Account object.

What should the developer consider while testing the trigger code?

A. The flow may be launched multiple times.

B. Workflow rules will fire only after the trigger has committed all DML operations to the database.

C. The trigger may fire multiple times during a transaction.

D. A workflow rule field update will cause the custom validation to run again.

25 of 65. A developer is tasked with performing a complex validation using Apex as part of advanced business logic. When certain criteria are met for a Purchase Order, the developer must throw custom exception.

What is the correct way for the developer to declare a class that can be used as an exception?

A. public class Purchase Order implements Exception()

B. public class Purchase OrderException implements Exception()

C. public class Purchase Order extends Exception()

D. public class Purchase OrderException extends Exception()

26 of 65. Which two sfdx commands can be used to add testing data to a Developer sandbox?

Choose 2 answers

A. force:data: tree: import

B.force:data: async:upsert

C.force:data: object:create

D.force:data:bulk:upsert

27 of 65.A developer created these three Rollup Summary fields in the custom object, Project_c.:

Total Timesheets___c

Total Approved Timesheets___c

Total Rejected_Timesheet_c

The developer is asked to create a new field that shows the ratio between rejected and approved timesheets for a given project.

What are two benefits of choosing a formula field instead of an Apex trigger to fulfill the request?

Choose 2 answers

A. A formula field will trigger existing automation when deployed.

B. A formula field will calculate the value retroactively for existing records.

C.Using a formula field reduces maintenance overhead.

D. A test class that validates the formula field is needed for deployment.

28 of 65.What should a developer use to script the deployment and unit test execution as part of continuous integration?

A. Salesforce CLI

B.Execute Anonymous

C. Developer Console

D. VS Code

29 of 65. A developer has a requirement to write Apex code to update a large number of account records on a nightly basis. The system administrator needs to be able to schedule the class to run after business hours on an as-needed basis.

Which class definition should be used to successfully implement this requirement?

A. global inherited sharing class ProcessAccount Processor implements Database. Batchable<sObject>, Schedulable

B. global inherited sharing class ProcessAccount Processor implements Database.Batchable<sObject>

C. global inherited sharing class Process Account Processor implements Queueable

D. global inherited sharing class ProcessAccount Processor implements Schedulable

30 of 65.A developer created a trigger on the Account object and wants to test if the trigger is properly bulkified. The developer team decided that the

trigger should be tested with 200 account records with unique names.

What two things should be done to create the test data within the unit test with the least amount of code?

Choose 2 answers

A. Use the BisTest (isParallel=true) annotation in the test class.

B. Use the @isTest (seeAllData=true) annotation in the test class.

C. Use Test.loadData to populate data in your test methods.

D. Create a static resource containing test data.

31 of 65. AW Computing (AWC) handles orders in Salesforce and stores its product inventory in a field, Inventory_e, on a custom object, Product_c. When an order for a Product_c is placed, the Inventory_c field is reduced by the quantity of the order using an Apex trigger.

public void reduce Inventory (Id prodId, Integer qty) (

Integer newinventoryAmt = getNewInventoryAmt(prodid, quy),

Product e p = new Product_c (Id = prodid, Inventory = newInventoryAmt);

update p;

// code goes here

}

AWC wants the real-time inventory reduction for a product to be sent to many of its external systems, including some future systems the company is currently planning.

What should a developer add to the code at the placeholder to meet these requirements?

A.InventoryReductionEvent_e ev = new InventoryReductionEvent_e (ProductId__c= prodid, Reduction c = qty);

EventBus.publish (ev);

B.InventoryReductionEvent_c ev = new InventoryReductionEvent_c (Productie = prodid, duction_c = qty);

insert ev;

C.InventoryReductionEvent_c ev = new InventoryReductionEvent ProductId_prodid, Reduction__= qey);

EventBus publish (ev);

32 of 65. What are two use cases for executing Anonymous Apex code?

Choose 2 answers

A. To schedule an Apex class to run periodically

B. To add unit test code coverage to an org.

C. To run a batch Apex class to update all Contacts

D. To delete 15,000 inactive Accounts in a single transaction after a deployment.

33 of 65. Refer to the following Apex code:

```
Integer x = 0;
do {
x = 1;
x++;
} while (x < 1);
System.debug (x);
```

What is the value of x when it is written to the debug log?

A. 0

B. 1

C.2

D. 3

34 of 65. Cloud Kicks has a multi-screen flow that its call center agents use when handling inbound service desk calls.

At one of the steps in the flow, the agents should be presented with a list of order numbers and dates that are retrieved from an external order management system in real time and displayed on the screen.

What should a developer use to satisfy this requirement?

A. An Apex REST class

B. An outbound message

C. An invocable method

D. An Apex controller

35 of 65. A developer is creating an app that contains multiple Lightning web components.

One of the child components is used for navigation purposes. When a user clicks a button called Next in the child component, the parent component must be alerted so it can navigate to the next page.

How should this be accomplished?

A. Create a custom event.

B. Fire a notification.

C. Update a property on the parent.

D. Call a method in the Apex controller.

36 of 65. A Developer Edition org has five existing accounts. A developer wants to add 10 more accounts for testing purposes.

The following code is executed in the Developer Console using the Execute Anonymous window:

```
Account myaccount = new Account (Name = 'MyAccount');

insert myAccount;

Integer x = 1;

List<Account> newAccounts = new List<Account> ();

do (
```

Account acct = new Account (Name = 'New Account

newAccounts.add(acct);

while (x < 10);

How many total accounts will be in the org after this code is executed?

A. 5

B. 6

C.10

D. 15

37 of 65. An org tracks customer orders on an Order object and the line items of an Order on the Line Item object. The Line Item object has a Master/Detail relationship to the Order object. A developer has a requirement to calculate the order amount on an Order and the line amount on each Line Item based on quantity and price.

What is the correct implementation?

A. Implement the line amount as a numeric formula field and the order amount as a roll-up summary field.

B. Write a single before trigger on the Line Item that calculates the item amount and updates the order amount on the Order.

C. Implement the line amount as a currency field and the order amount as a SUM formula field.

D.Write a process on the Line Item that calculates the item amount and order amount and updates the fields on the Line Item

38 of 65. A Salesforce Administrator is creating a record-triggered flow. When certain criteria are met, the flow must call an Apex method to execute a complex validation involving several types of objects.

When creating the Apex method, which annotation should a developer use to ensure the method

can be used within the flow?

A. @AuraEnabled

B. @future

C. InvocableMethod

D. RemoteAction

39 of 65. A developer is building custom search functionality that uses SOSL to search account and contact records that match search terms provided by the end user. The feature is exposed through a Lightning web component, and the end user is able to provide a list of terms to search.

Consider the following code snippet:

```
@AuraEnabled

public static List<List<sobject>> searchTerms (List<String> termList) {

 List<List<sobject>> result = new List<List<sObject>>();

for (String term: termList) {

result.addAll([FIND iter IN ALL FIELDS RETURNING Account (Name), Contact (FirstName, LastName)));

return result;
```

What is the maximum number of search terms the end user can provide to successfully execute the search without exceeding a governor

limit?

A. 20

B. 150

C. 200

D.2,000

40 of 65. The following code snippet is executed by a Lightning web component in an environment with more than 2,000 lead records:

```
@AuraEnabled

public void static updateleads () {

for (Lead thisLead: [SELECT Origin_ FROM Lead)){
 thislead. Leadsource= thisLead.Origin;
update thislead;
```

Which governor limit will likely be exceeded within the Apex transaction?

A. Total number of records retrieved by SOQL queries

B.Total number of records processed as a result of DML statements

C. Total number of DML statements issued

D. Total number of SOQL queries issued

41 of 65. A developer receives an error when trying to call a global server-side method using the @remoteAction decorator.

How can the developer resolve the error?

A.Change the function signature to be private static.

B. Add static to the server-side method signature.

C. Decorate the server-side method with (static-true).

D. Decorate the server-side method with (static-false).

42 of 65.The OrderHelper class is a utility class that contains business logic for processing orders. Consider the following code snippet:

public class without sharing OrderHelper (

//code implementation

A developer needs to create a constant named DELIVERY MULTIPLIER with a value of 4.15. The value of the constant should not change at any time in the code.

How should the developer declare the DELIVERY_MULTIPLIER constant to meet the business objectives?

A.constant decimal pIIER = 4.15z B.O static final decimal DELIVERY FIDLI * Sigma * R = 4.15 ;

B.static final decimal DELIVERY_MULTIPLIER = 4.15;

C. decimal DELIVERY MULTIPLIER = 4.15;

D. static decimal DELIVERY MULTIPLIER = 4.15;

44 of 65. A developer created a child Lightning web component nested inside a parent Lightning web component. The parent component needs to pass a string value to the child component.

In which two ways can this be accomplished?

Choose 2 answers

A. The parent component can invoke a method in the child component.

B. The parent component can use the Apex controller class to send data to the child component.

C. The parent component can use a public property to pass the data to the child component.

D.The parent component can use a custom event to pass the data to the child component.

45 of 65. A developer created a custom order management app that uses an Apex class. The order is represented by an Order object and an OrderItem object that has a master-detail relationship to Order. During order processing, an order may be split into multiple orders.

What should a developer do to allow their code to move some existing OrderItem records to a new Order record?

A. Select the Allow reparenting option on the master-detail relationship.

B. Add without sharing to the Apex class declaration.

C. Change the master-detail relationship to an external lookup relationship.

D. Create a junction object between OrderItem and Order.

46 of 65. Which two settings must be defined in order to update a record of a junction object?

Choose 2 answers

A.Read/Write access on the primary relationship

B. Read/Write access on the secondary relationship

C. Read/Write access on the junction object

D.Read access on the primary relationship

48 of 65. A developer is creating a Lightning web component to show a list of sales records.

The Sales Representative user should be able to see the commission field on each record. The Sales Assistant user should be able to see all fields on the record except the commission field.

How should this be enforced so that the component works for both users without showing any errors?

A. Use WITH SECURITY ENFORCED in the SOQL that fetches the data for the component.

B. Use Lightning Locker Service to enforce sharing rules and field-level security.

C. Use Security.stripinaccessible to remove fields inaccessible to the current user.

D. Use Lightning Data Service to get the collection of sales records.

50 of 65.Which scenario is valid for execution by unit tests?

A. Set the created date of a record using a system method.

B. Load data from a remote site with a callout.

C. Generate a Visualforce PDF with getContentAsPDF ().

D.Execute anonymous Apex as a different user.

51 of 65. A developer created a weather app that contains multiple Lightning web components.

One of the components, called Toggle, has a toggle for Fahrenheit or Celsius units. Another component, called Temperature, displays the

current temperature in the unit selected in the Toggle component.

When user toggles from Fahrenheit to Celsius or vice versa in the Toggle component, the information must be sent to the Temperature

component so the temperature can be converted and displayed.

What is the recommended way to accomplish this?

A.The Toggle component should call a method in the Temperature component.

B. Create a custom event to handle the communication between components.

C. Use Lightning Message Service to communicate between the components.

D. Use an application event to communicate between the components.

52 of 65. A developer wrote the following two classes:

```
public with sharing class StatusFetcher (
private Boolean active = true;
private Boolean isActive () { return active;
public with sharing class Calculator (

public void doCalculations () { StatusFetcher sFetcher = new StatusFetcher();
 if (sfetcher.isActive()) {
// do calculations here
}
}
}
```

The StatusFetcher class successfully compiled and saved. However, the Calculator class has a compile time error.

How should the developer fix this code?

A. Change the class declaration for the calculator class to public with inherited sharing.

B. Make the isActive method in the statusfetcher class public.

C. Make the decalculations method in the calculator class private.

D.Change the class declaration for the statusFetcher class to public with inherited sharing.

53 of 65. Management asked for opportunities to be automatically created for accounts with annual revenue greater than $1,000,000. A developer created the following trigger on the Account object to satisfy this requirement.

for (Account a: Trigger.com) (

if (a.Annual Revenue> 1000000) (

List<Opportunity> oppList (SELECT Id FROM Opportunity WHERE accountId = :a.Id);

if (opplist.size() == 0) {

Opportunity oppty=new Opportunity (Name= a.name, StageName = 'Prospecting", CloseDate= system. today().addDays (30));

insert oppty;

Users are able to update the account records via the UI and can see an opportunity created for high annual revenue accounts. However, when the administrator tries to upload a list of 179 accounts using Data Loader, it fails with syatem. Exception errors.

Which two actions should the developer take to fix the code segment shown above?

Choose 2 answers

A. Check if all the required fields for Opportunity are being added on creation.

B.Use Database.query to query the opportunities.

C. Query for existing opportunities outside of the for loop.

D. Move the DML that saves opportunities outside of the for loop.

54 of 65. The code below deserializes input into a list of Accounts.

```
public class AcctCreator (
public void insertAccounts () { String acctaJaon= getAccountaJaon ():

List<Account> accts= (List<Account>) JSON.deserialize (acctaJson, List<Account>.class);

// DML to insert accounts

//... other code including getAccountJson implementation
```

Which code modification should be made to insert the Accounts so that field-level security is respected?

A. 01: public with sharing class AcctCreator

B. 05: if (s0bjectType.Account.ieCreatable())

C. 05: accts Database.stripinaccessible (accts, Database. CREATABLE);

D. 05: SobjectAccessDecision ad Security.stripinaccessible (AccessType.CREATABLE, accta);

55 of 65. Which two statements are true about Getter and Setter methods as they relate to Visualforce?

Choose 2 answers

A. Setter methods always have to be declared global.

B. A corresponding Setter method is required for each Getter method.

C. Getter methods must be named getVariable and Setter methods must be named set Variable.

D.Getter methods pass values from a controller to a page.

56 of 65. Get Cloudy Consulting (GCC) has a multitude of servers that host its customers' websites. GCC wants to provide a servers status page that is always on display in its call center. It should update in real time with any changes made to any servers. To accommodate this on the server side, a developer created a Server Update platform event.

The developer is working on a Lightning web component to display the information.

What should be added to the Lightning web component to allow the developer to interact with the Server Update platform event?

A. import { subscribe, unsubscribe, onError } from lightning/Message Channel'

B. import subscribe, unsubscribe, onError from 'lightning/pubsub'

C. import subscribe, unsubscribe, onError) from lightning/ServerUpdate'

D. import subscribe, unsubscribe, onError) from lightning/empApi';

57 of 65. A business implemented a gamification plan to encourage its customers to watch some educational videos.

Customers can watch videos over several days, and their progress is recorded. Award points are granted to customers for all completed videos. When the video is marked as completed in Salesforce, an external web service must be called so that points can be awarded to the

user

A developer implemented these requirements in the after update trigger by making a call to an external web service. However, a dysten, CalloutException is occurring

What should the developer do to fix this error?

A.Surround the external call with a try-catch block to handle the exception.

B. Move the callout to an asynchronous method with @future(callout-true) annotation.

C.Replace the after update trigger with a before insert trigger

D.Write a REST service to integrate with the external web service.

58 of 65. A developer is migrating a Visualforce page into a Lightning web component.

The Visualforce page shows information about a single record. The developer decides to use Lightning Data Service to access record data.

Which security consideration should the developer be aware of?

A.The with sharing keyword must be used to enforce sharing rules.

B. The isAccessible() method must be used for field-level access checks.

C.Lightning Data Service ignores field-level security.

D. Lightning Data Service handles sharing rules and field-level security.

59 of 65. Universal Containers uses Salesforce to create orders.

When an order is created, it needs to sync with the in-house order fulfillment system. The order fulfillment system can accept SOAP messages over HTTPS. If the connection fails, messages should be retried for up to 24 hours.

What is the recommended approach to sync the orders in Salesforce with the order fulfillment system?

A. Write an Apex SOAP service to integrate with the order fulfillment system.

B. Create an after insert trigger on the Order object to make a callout to the order fulfillment system.

C. Use Process Builder to call an invocable Apex method that sends a message to the order fulfillment system.

D. Set up a Workflow Rule outbound message to the order fulfillment system..

61 of 65. A developer is debugging the following code to determine why Accounts are not being created.

Account a new Account (Name = 'A');

Database.insert (a, false);

How should the code be altered to help debug the issue?

A. Add a try/catch around the insert method.

B. Collect the insert method return value in a SaveResult record.

C. Set the second insert method parameter to TRUE.

D. Add a System.debug() statement before the insert method.

62 of 65. A third-party vendor created an unmanaged Lightning web component. The Salesforce Administrator wishes to expose the component only on Record Page Layouts.

Which two actions should the developer take to accomplish this business objective?

Choose 2 answers

A. Specify lightning Community_Page as a target in the XML file.

B. Specify lightning Community Page Layout as a target in the XML file.

C. Ensure istxposed is set to true on the XML file.

D. Specify lightning RecordPage as a target in the XML file.

63 of 65. A developer creates a Lightning web component that imports a method within an Apex class. When a Validate button is pressed, the method runs to execute complex validations.

In this implementation scenario, which artifact is part of the Controller according to the MVC architecture?

A. Apex class

B. JavaScript file

C. HTML file

D. XML file

64 of 65. Which annotation exposes an Apex class as a RESTful web service?

A. @RemoteAction

8. @HttpInvocable

C. @RestResource.

D. @AuraEnabled

65.AW computing tracks order information in custom objects called order__c and order_lines__c. Currently , all shipping information is stored in the order_c object.

The company wants to expand its order application to support split shipments so that any number of order_lines_c records on single order_c can be shipped to different locations.

Order_shipment_Group_c object and Master Details field on order_lines_c

Q.An org has two custom objects

Plan_c that has a master-detail Relationship to the Account Object

Plan_item_c has a master-detail Relationship to the Plan_c object

What should a developer use to create a Visualforce section on the Account page Layout that Displays Account and all of the Plan_item_c records related to those Plan_c records.

A standard controller with a controller extension