

NO.1 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?

- A. [SELECT Id, (SELECT Id FROM Job_Applications_r) FROM Contact WHERE Accounts.Industry = 'Technology'];
- B. [SELECT Id, (SELECT Id FROM Job_Application_c) FROM Contact WHERE Account.Industry = 'Technology'];
- C. [SELECT Id, (SELECT Id FROM Job_Applications_r) FROM Contact WHERE Account.Industry = 'Technology'];
- D. [SELECT Id, (SELECT Id FROM Job_Applications_c) FROM Contact WHERE Accounts.Industry = 'Technology'];

Answer: A

NO.2 Which two operations can be performed using a formula field? Choose 2 answers

- A. Calculating a score on a Lead based on the information from another field
- B. Triggering a Process Builder
- C. Displaying the last four digits of an encrypted Social Security number
- D. Displaying an Image based on the Opportunity Amount

Answer: A,D

NO.3 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?

- A.

```
public abstract class ShippingCalculator {  
    public abstract calculate() { /*implementation*/ }
```
- B.

```
public abstract class ShippingCalculator {  
    public virtual void calculate() { /*implementation*/ }
```
- C.

```
public abstract class ShippingCalculator {  
    public void calculate() { /*implementation*/ }
```
- D.

```
public abstract class ShippingCalculator {  
    public override calculate() { /*implementation*/ }
```

- A. Option D
- B. Option B
- C. Option A
- D. Option C

Answer: B

NO.4 A developer has to identify a method in an Apex class that performs resource intensive actions in memory by iterating over the result set of a SOQL statement on the account. The method also performs a SOQL statement to save the changes to the database.

Which two techniques should the developer implement as a best practice to ensure transaction control and avoid exceeding governor limits?

Choose 2 answers

- A.** Use the System.Limit class to monitor the current CPU governor limit consumption.
- B.** Use Partial DML statements to ensure only valid data is committed.
- C.** Use the @ReadOnly annotation to bypass the number of rows returned by a SOQL.
- D.** Use the Database.Savepoint method to enforce database Integrity.

Answer: A,D

NO.5 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
- B.** workflow Rule
- C.** Formula Field
- D.** Process Builder

Answer: A

NO.6 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

- A.** Declarative development can be done using the Setup UI.
- B.** Declarative development does not require Apex test classes.
- C.** Declarative development has higher design limits and query limits.
- D.** Declarative code logic does not require maintenance or review.

Answer: A,B

NO.7 Refer to the following code that runs in an Execute Anonymous block:

```
for(List<Lead> theseLeads : [SELECT LastName, Company, Email FROM Lead LIMIT 20000]){  
    for(Lead thisLead : theseLeads){  
        if(thisLead.Email == null)  
            thisLead.Email = assignGenericEmail(thisLead.LastName, thisLead.Company);  
    }  
    Database.update(theseLeads, false);  
}
```

- A.** The total number of DML statements will be exceeded.
- B.** The transaction will succeed and the first ten thousand records will be committed to the database.
- C.** The total number of records processed as a result of DML statements will be exceeded.
- D.** The total number of records processed as a result of DML statements will be exceeded
- E.** In an environment where the full result set is returned, what is a possible outcome of this code?

Answer: D

NO.8 Which three steps allow a custom SVG to be included in a Lightning web component? Choose 3 answers

- A. Reference the import in the HTML template.
- B. Import the SVG as a content asset file.
- C. Reference the getter in the HTML template.
- D. Upload the SVG as a static resource.
- E. Import the static resource and provide a getter for it in JavaScript.

Answer: C,D,E

NO.9 Which two events need to happen when deploying to a production org? Choose 2 answers

- A. All triggers must have at least 1% test coverage.
- B. All triggers must have at least 75% test coverage.
- C. All test and triggers must have at least 75% test coverage combined
- D. All Apex code must have at least 75% test coverage.

Answer: A,D

NO.10 What are three characteristics of change set deployments?

Choose 3 answers

- A. Deployment is done in a one-way, single transaction.
- B. Change sets can be used to transfer records.
- C. Change sets can deploy custom settings data.
- D. Sending a change set between two orgs requires a deployment connection.
- E. Change sets can only be used between related organizations.

Answer: A,B,E

NO.11 what are the methods used to show input in classic and lightning ?

Answer:

Use visualforce page in classic and lightning component in lightning

NO.12 What are two ways that a controller and extension can be specified on a Visualforce page?

Choose 2 answers

- A. `apex:page standardController="Account" extensions="myControllerExtension"`
- B. `apex:page controller="Account" extensions="myControllerExtension"`
- C. `apex:page controllers="Account, myControllerExtension"`
- D. `apex:page=Account extends="myControllerExtension"`

Answer: A,B

NO.13 Which two examples above use the system. debug statements to correctly display the results from the SOQL aggregate queries? Choose 2 answers

- A. Example 2
- B. Example 3
- C. Example 4

D. Example 1

Answer: A,B

NO.14 A developer needs to create a custom button for the Account object that, when clicked, will perform a series of calculation 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?

Choose 3 answers

- A.** readOnly
- B.** extensions
- C.** Action
- D.** standard Controller
- E.** renderAs

Answer: B,D,E

NO.15 A developer needs to create a custom Interface in Apex.

Which three considerations must the developer keep in mind while developing the Apex Interface?

Choose 3 answers

- A.** New methods can be added to a public interface within a released package.
- B.** The Apex class must be declared using the interface keyword.
- C.** A method implementation can be defined within the Apex Interface.
- D.** The Apex interface class access modifier can be set to Private, Public, or Global.
- E.** A method defined In an Apex Interface cannot have an access modifier.

Answer: B,C,E