1. Question

Which SOQL query successfully returns the Accounts grouped by name?

*  SELECT type,Max(CreatedDate)  FROM Account GROUP BY NAME
*  SELECT Name,Max(CreatedDate) FROM Account GROUP BY Name
*  SELECT Id,Type,Max(CreatedDate) FROM Account GROUP BY Name
*  SELECT TYpe,Name, Max(CreatedDate) FROM Account GROUP BY Name LIMIT 5

##### 2. Question

For which three items can trace flag be configured? (Choose three)

*  Apex Trigger
*  Apex Class
*  Process Builder
*  User
*  Visualforce

##### 3. Question

Which of the following is a best practice when writing test classes? Choose 1 answer

*  Use System.assert() methods to verify test results
*  Use SeeAllData=true
*  Use System.debug() method to verify test results
*  Use @future annotation

##### 4. Question

Which of the following ways can be used to throw a custom exception? Choose 3 answers

*  throw new myCustomException(e)
*  throw new myCustomException('Error Message Here');
*  throw new myCustomException().addError('Error Message Here');
*  throw new myCustomException();
*  throw new myCustomException().setMessage('Error Message Here');

##### 5. Question

Which of the following statements about the IF-ELSE statement are true? Choose 2 answers

*  The IF-ELSE statement provides a secondary path of execution when an IF clause evaluates to true.
*  An IF statement can be followed by a discretionary ELSE statement, which executes when the Boolean expression is false
*  An IF-ELSE statement can have a number of possible execution paths
*  The IF-ELSE statement permits a choice to be made between two possible execution paths

##### 6. Question

Which static methods can be used in a test class to test governor limits? Choose 1 answer

*  Test.runAs() and Test.getLimits()
*  Test.startTest() and Test.stopTest()
*  Test.setFixedSearchResults()
*  Test.isTest() and Test.isnotTest()

##### 7. Question

Cool Air Conditioners has been using Service cloud to manage cases, but are now considering using it to manage field service jobs. They would like to track field service activity and assignment to technicians. What is the recommended solution to meet these requirements? Choose 1 answer

*  Install an AppExchange product that provides Field Service functionality
*  Extend the Service Cloud configuration to handle Field Service cases
*  Utilize the standard objects Work Order and Work Order Line Items
*  Use real time API integration to connect Salesforce with an external field service application

##### 8. Question

A developer is required to create a trigger that every time the Type field on Request object is updated, the Owner field should be changed as well, either to a User or Queue. What trigger event should the developer use? Choose 1 answer

*  After Update
*  Before Update
*  Before Delete
*  After Merge

##### 9. Question

A developer needs to create a newContact record in his Apex Trigger. What DML statement should be used in the code? Choose 1 answer

*  Merge
*  Insert
*  Upsert
*  Create

##### 0. Question

A developer would like to relate an external data object (Social Media Posts) to the contacts object in Salesforce to track every post the contact has made in the external platform. How can the developer achieve this? Choose 1 answer

*  Create an external lookup relationship using a custom field with External ID and Unique attributes
*  Create an indirect lookup relationship using a custom field with External ID and Unique attributes
*  Create a lookup relationship and update the record ID through  integration
*  Create a master-detail relationship and update the record ID through integration

##### 11. Question

Which of the following field types can a Roll-Up Summary field calculate? Choose 1 answer

*  Number
*  Text
*  Checkbox
*  Picklist

##### 12. Question

Which of the following are capabilities of Schema Builder ? Choose 3 answers

*  Creating a custom object
*  Deleting a custom object
*  Creating lookup and master-detail relationships
*  Exporting schema definition
*  Importing schema definition

##### 13. Question

Which of the following statements are true about controller extensions? Choose 3 answers

*  A controller extension is an Apex class that extends the functionality of a standard or custom controller
*  Only one controller extension can be defined for a single page
*  The extension is associated with the page using the 'extensions' attribute of the component.
*  If an extension works in conjunction with a standard controller, the standard controller methods will also be available
*  A standard or custom controller is an extension of the controller extension

##### 14. Question

What options are available to run unit tests in an org? Choose 3 answers

*  Run all methods in a specific class that does not contain test methods
*  Run all unit tests in an org
*  Run a test suite
*  Run all methods in a specific class

##### 15. Question

Which of the following best describe the Lightning Component Framework? Choose 2 answers

*  It has an event-driven architecture
*  It is device-aware and supports cross-browser compatibility
*  It automatically upgrades all pre-existing Visualforce pages and components
*  It require the Aura Components model to build Lightning components

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##### 16. Question

A developer requires a variable numberOfStudents with a constant value of 25 that is accessible only within the Apex class in which it is defined. Which of the following is the best variable declaration? Choose 1 answer

*  protected final Integer numberOfStudents =25;
*  global static Integer numberOfStudents =25;
*  private static final Integer numberOfStudents=25;
*  public Integer numberOfStudents =25;

##### 17. Question

A junior developer frequently experiences governor limit errors when running Apex Triggers. As a senior developer, which of the following are best practices that you could advise? Choose 2 answers

*  Use a combination of collections (e.g. maps, lists) and streamlined queries.
*  Use an Apex handler class for multiple triggers
*  Use lists to perform DML operations on multiple records
*  Use SOQL queries only within FOR loops

##### 18. Question

Which of the following use cases are valid for declarative customization ? Choose 3 answers

*  Determining a lead rating, based on checking the value of 3 lead fields
*  Displaying the number of employees of the account related to an opportunity, on the opportunity page layout
*  Calculating the sales tax applicable to a quote, that is a complex calculation and based on various factors such as product, state, quantity
*  Calculating the number of days until an opportunity closes and displaying on a report

##### 19. Question

A developer needs to create a trigger that will throw an error whenever the user tries to delete a contact that is not associated to an account. What trigger event should the developer use? Choose 1 answer.

*  Before Delete
*  After Insert
*  After Delete
*  Before Insert

##### 20. Question

Which of the following are capabilities of Visual Studio Code? Choose 3 answers.

*  Creating Change Sets
*  Running Apex Tests
*  Deploying metadata components from org to another
*  Create a test suite for running tests
*  Executing SOQL queries