

1. Which of the following is true about visual flows?
 - a.) A visual flow cannot be created
 - b.) A visual flow can have only one
 - c.) A visual flow can have multiple**
 - d.) A visual flow cannot be deployed
2. Select the appropriate option to fill in the blanks which should call the client side controller method by clicking on a button of a component
Ans: option B
3. Which scenario can be supported by apex webservice ?
Ans: A trigger executing Async callout

How can the following code be utilized

```
<apex:page standardController = "My_Object__c" recordSetvar
= "records">
<apex:pageBlock>
  <apex:pageBlockTable value = "{!records}" var = "r">
    <apex:column value = "{!r.Name}"/>
  </apex:pageBlockTable>
</apex:pageBlock>
</apex:page>
```

4.

Ans: As the target for a custom list button on the My_Object__c object
5. Match the dynamic apex features with corresponding syntax. Features
 - a. Describe object/field
 - b. Dynamic: SOQL
 - c. Dynamic DML
 - d. Dynamic SOSL

Ans: a-1; b-2; c-3; d-4

6. A customer has requirement to filter on columns in the related list. As a developer how will you accomplish
Ans: Build a visual force component with filter to replace the related list section of the page layout
7. A job application object has a child review object to store candidate review. The review needs to be tracked between a score of 1 to 5. The score has to be a choice between 1 and displayed as a radio button How will a developer cater to this requirement
Ans: Create visual force page with radio buttons for review object
8. An organization has created a HR application which contains a custom object for job positions and candidates for those positions. The HR managers want to see a view of the position with the best candidates for that position and not just all the candidates listed. What is the best method to fulfill the requirement?
9. Ans: Add an inline visualforce page on the job position page layout

Ques1) Which access specifier you will use for a class and methods to publish them as SOAP web-service?

- a. public, webservice
- b. public, webmethod
- c. global, webmethod
- d. global, webservices ✓

Ques2) Which of the following are part of lightning component bundle? Choose three most appropriate options.

- a. style ✓
- b. controller ✓
- c. builder
- d. helper ✓

Ques3) A component has an attribute message. Select the appropriate statement to set the value of message from client-controller method with newMessage.

```
handleClick2: function(component, event, helper) {  
    var newMessage = event.getSource().get("v.label");  
    console.log("handleClick2: Message: " + newMessage);  
    //Add correct statement below  
    -----  
}
```

- a. component.set("message",newMessage);
- b. component.set("{v.message}", newMessage);
- c. component.set("v.message", newMessage); ✓
- d. component.get("v.message", newMessage);

Ques4) Identify the correct syntax to call a function while loading a Visualforce page?

- a. `<script type = "text/javascript">
 function()
 {
 alert("Hello");
 };
</script>`
- b. `<apex:page action="{!onLoad}">
</apex:page>` ✓
- c. `<apex:page controller="{!onLoad}">
</apex:page>`
- d. `<apex:page controller="MyController">
</apex:page>`

Ques5) Which annotation will be used to expose an Apex class as REST resource?

- a. "@RestResource ✓
- b. "@ResourceRest
- c. "@HttpResource
- d. "@RestHttp

Ques6) Below given is the controller code for a component. Identify what is missing in the code.

```
public with sharing class ExpensesController {  
  
    public static List<Expense_c> getExpenses() {  
  
        return [SELECT Id, Name, Amount_c, Client_c, Date_c,  
                    Reimbursed_c, CreatedDate  
                FROM Expense_c];  
  
    }  
}
```

- a. "@AuraEnabled annotation for getExpense() ✓
- b. "@AllowAccess annotation for getExpense()
- c. "@isTest annotation for getExpense()
- d. "@Aura annotation for getExpense()

Ques7) Which of the following attribute is used to map the URL pattern to RestResource annotation?

- a. urlPattern
- b. urlText
- c. urlMap
- d. urlMapping ✓

Ques8) Consider the following code. Select appropriate statement to print the value of message attribute.

```
<aura:component>  
  
    <aura:attribute name="message" type="String"/>  
  
    <p>Hello! -----</p>  
  
</aura:component>
```

- a. {v.message}
- b. {! message}
- c. {message}
- d. {!v.message} ✓

Ques9) Which two components are supported when building Lightning pages with the Lightning App Builder? Choose two most appropriate options.

- a. Related Records
- b. Chatter Feed ✓
- c. Social View
- d. Flows ✓

Ques10) What is/are the purpose(s) of setting 'MyDomain'? Choose most appropriate option.

- a. Customize the login page with your own branding
- b. My Domain as a security measure to help prevent malicious actions
- c. My Domain will allow us to have a custom domain for our org
- d. All the above ✓

Ques11) Below given is the controller for a component. How would a component use this controller? Select the appropriate option.

```
public with sharing class ExpensesController {  
  
    //some code here....  
  
}
```

- a. <aura:component StandardController="ExpensesController">
- b. <aura:component controller="ExpensesController"> ✓
- c. <aura:component implements="ExpensesController">
- d. <aura:component class="ExpensesController">

Ques12) Which of the following annotation you will add to your method to expose it as a REST resource that can be called by an HTTP GET request?

- a. "@HttpPost
- b. "@HttpGet ✓
- c. "@HttpPut
- d. "@HttpDelete

Ques13) Which class contains the RestRequest and RestResponse objects in RESTful webservice?

- a. RestHttp (Doubtful)
- b. RestContent
- c. RestContext ✓
- d. RestContainer

Ques14) Which function we use to receive value from server side apex method? Choose most appropriate option.

- a. **getReturnvalue()** ✓
- b. getValue()
- c. **getReturnValue()** ✓
- d. getvalue()

Ques15) Below given is the controller code for a component. Identify what is missing in the code.

```

public with sharing class ExpensesController {

    public static List<Expense_c> getExpenses() {

        return [SELECT Id, Name, Amount_c, Client_c, Date_c,

                Reimbursed_c, CreatedDate

                FROM Expense_c];

    }

}

```

- a. "@AuraEnabled annotation for getExpense() ✓
- b. "@AllowAccess annotation for getExpense()
- c. "@isTest annotation for getExpense()
- d. "@Aura annotation for getExpense()

Ques16) Which tool you will use to add a Lightning component on a Record Page?

- a. Flow Builder
- b. Report Builder
- c. Form Builder
- d. App Builder ✓

Ques17) A Lightning component developer want to fetch data of a custom object Review_c from database and want to display on a component. What type of controller should be used?

- a. **Standard List controller** ✓
- b. Extension controller
- c. Client-Side controller with Server-Side controller
- d. Standard controller

Ques18) What are the consideration to enable my domain? (Select 2)

- a. VF page URL's will change ✓
- b. Assign domain to specific profile users
- c. Once domain is registered, it cannot be reversed ✓
- d. Login salesforce.com cannot be used to login to org once domain is registered

Ques19) Which of the following is NOT a valid binding in Visualforce page?

- a. Data binding
- b. Event binding ✓
- c. Action binding
- d. Component binding

Ques20) A visualforce page can be represented in a dashboard VFPage component. State True or False.

TRUE ✓

Ques21) My Domain is NOT required at the very beginning to develop with lightning component?

FALSE ✓

Ques22) Identify the correct tag to associate the Standard List Controller with a Visualforce Page?

- a. <apex: page standardController="Acccount">
- b. <apex: page controller="Acccount">
- c. <apex: page controller="Acccount" RecordSetVar="Account">
- d. **<apex:page standardController="Acccount" RecordSetVar="Account">** ✓

Ques23) An organization has created a HR application which contains a custom object for job positions and candidates for those positions. The HR managers want to see a view of the position with the best candidates for that position and not just all the candidates listed. What is the best method to fulfill the requirement?

- a. **Add an inline Visualforce Page on the job position page layout** ✓
- b. Add the candidate related list to the job position page layout
- c. Create a validation rule on the job position page layout
- d. Create a formula field on the job position object and add to the page layout

Ques24) To pass values from Visualforce page to controller we use getter method?

FALSE ✓

Ques25) An apex class is used as a Custom controller in one of the VF Pages for Position object to display list of Position records in a pageBlock table along with a recordSetVar attribute as shown below. Entire program throws a compile time error on VF page when it is saved. What could be the possible reason?

Choose most appropriate option.

- a. **recordSetVar can only be used with a standardController** ✓
- b. SOQL query is written in the constructor
- c. List variable positions is private
- d. pageBlockTable tage has wrong attribute named value

Ques26) In-line CSS can be used in visualforce page.

TRUE ✓

Ques27) Which keyword is used in visualforce page controller to prevent the data to be saved in view state?

- a. Static
- b. External
- c. **Transient** ✓
- d. Boolean

Ques28) Which global value provider we use to refer static resource? Choose most appropriate option.

- a. **\$Resource** ✓

- b. \$Lightning
- c. \$A
- d. \$StaticResource

Ques29) What is the correct order of execution in Visualforce page?

- 1) Action Method of the page
- 2) Client side JS functions
- 3) Constructors
- 4) Getter methods

- a. **3,1,4,2** ✓
- b. 1,3,4,2
- c. 1,2,4,3
- d. 2,1,4,3

Ques30) What is default page size for a Standard List Controller?

- a. 10
- b. 15
- c. **20** ✓
- d. 25

Ques31) Which of the following are true about component bundle? Choose two most appropriate options.

- a. **component refers controller functions** ✓
- b. **component refers helper functions** ✓
- c. controller refers helper functions
- d. controller refers other controller functions

Ques32) Which function we use to put server side apex method call in queue? Choose most appropriate option.

- a. \$A.queueAction()
- b. **\$A.enqueueAction()** ✓
- c. \$Lightning.queueAction()
- d. \$Lightning.enqueueAction()

Ques33) How to reference a state resource image into visualforce page? (Select 2).

- a. **<apex:image url="{!\$ Resource.TestImage}" width="50" height="50"/>** ✓
- b. <apex:image url="{!URLFOR(\$Resource.TestZip)}" width="50" height="50"/>
- c. **<apex:image url="{!URLFOR (\$ Resource.Test Zip,"images/Bluehills.jpg")}" width="50" height="50"/>** ✓
- d. <apex:IncludeImage url = "{! Resource.TestImage}" width = "50" height = "50"/>

Ques34) A customer has a requirement to filter on columns in the related list. As a developer how will you accomplish?

- a. Use the filter option in the related list section of the Page Layout
- b. Use the filter option in the related list section of the Mini Page Layout

- c. Use the filter option in the detail page layout of the related list object
- d. **Build a visual force component with filter to replace the related list section of the Page Layout** ✓

Ques35) Identify the correct statement from below?

- a. **<apex:page showHeader="false" sidebar="false" standardController="Account" extensions="MyController">** ✓
- b. <apex:page standardController="MyController" extensions="MyController1">
- c. <apex:page controller="Account" extensions="ext1,ext2">
- d. <apex:page controller="Contact" recordSetVar="MyContacts">

Ques36) Which context variable provides a list of sObjects which we can use only in insert, update and undelete triggers?

- a. old
- b. oldMap
- c. **new** ✓
- d. newMap

Ques37) Which is not a valid controller in Visualforce page

- a. List Controller
- b. Standard Controller
- c. **Page Controller** ✓
- d. Controller Extension

Ques38) When is <apex:form> tag is mandatory in VF pages? (Select 2)

- a. **When we use Command button/links** ✓
- b. We need to add<apex:form> tag inside <apex:pageblock>
- c. **When we use html tags in vf page** ✓
- d. When we use any <apex:inputField> tag

Ques39) To make a Lightning component available for any type of page, it must implement which interface?

- a. **flexipage:availableForAllPageTypes** ✓
- b. flexipage:availableForPageTypes
- c. flexipage:availableForAllTypes
- d. flexipage:ForAllPageTypes

Ques40) What is true about <apex:pageBlock Table> tag? (Select 2)

- a. **It should be inside the <apex:pageBlock> tag** ✓
- b. No need to define inside the <apex:pageBlock> tag
- c. We need to specify column headers explicitly
- d. **Automatically it will display Column Headers** ✓

Ques41) Identify the standard Lightning components. Choose three most appropriate options.

- a. **List View** ✓

- b. **Rich Text** ✓
- c. **Visualforce Page** ✓
- d. Reports

MCQ4

1) What is default page size for standard list controller

Ans: 20

2) Consider following code

```
<aura:attribute name = "message" type="string"/>
<p>Hello! -----</p>
</aura:component>
```

Ans: !v.message

3) Which of the following annotation you will add to your method to explore RESTby an HTTP GET request?

Ans: resthttp

4) which access specifier you will use for class and method to publish them in SOAP web service?

Ans: Global, Webservice

5) What are consideration to enable my domain?

Ans: A] VF page URL will change

D] Login.Salesforce.com cannot be used to login to org once domain is registered

6) identify the correct tag to associate a standard list to controller with visualforce page

Ans: e.g <apex:page standardController="MyCustomObject__c"></apex:page>

7) which of the following annotation you will add to your method to expose it as a REST resource that can be called by an HTTP GET request?

Ans: *@*HttpGet

8) When is <apex:form> tag is mandatory in VF pages?

Ans: A] when we use command button links

D] When we use any <apex:inputField> tag

9) Identify standard lightning components

Ans: a] List View

b] Rich Text

c] Visualforce Page

10) How can a developer refer to, orPageReference in Apex?

Ans: a] Using a PageReference with URL

c] Using a ApexPages Page() method with a VisualForce page name

11) which of the following attribute is used to map the URL pattern to RestResource annotation?

Ans: urlMapping

12) which annotation will be used to expose an Apex class has REST resource?

Ans: `*@*RestResource`

13) what are the purpose of setting my domain?

Ans: All of the above (not sure)

14) inline CSS can be used in visualforce page

Ans: True

15) which is not a valid controller in visualforce page

Ans: -----

[Valid Controllers:

Standard Controllers.

Custom Controllers.

Controller extensions.]

16) to pass values from visualforce page to controller we use getter methods

Ans: False

18) What is the correct order of execution in visualforce page?

1.Action method of the page.

2.client-side JS function

3.Constructors

4.Getter methods.

Ans: 3 1 4 2

19) which tool you will use to add a lightning component on a record page

Ans: App builder

20) which global value provider we used to refer static resources

Ans: `$Resource`

21) my domain is not required at beginning to develop with lightning components

Ans: False

22) which class contains the RestRequest and RestResponse object in RESTful annotation

Ans: Apex REST

23) NOT a valid controller in ViualForce page?

Ans: Page Controller

24) Identify the correct Syntax to call a function while loading a visualforce page

Ans: A] `<script type = "text/javascript">`
 `function()`

```
    {  
        alert("Hello");  
    };  
</script>
```

25) to make a lightning component available for any type of page it must implement which interface?

Ans: A] flexipage:availableForAllPageTypes

26) which keyword is used in visualforce page controller to prevent the data to be saved in view state?

Ans: Transient

27) which of the following is not to valid Binding in visualforce page?

Ans: Event Binding

28) What is true about <apex:pageblocktable> tag ?

Ans: A] It should be inside the <apex:PageBlock> tag
D] Automatically it will display column headers

29) how to reference a static resource image into visualforce page

Ans: A] <apex:image url="{!\$Resource.TestImage}" width="50" height="50"/>
c] <apex:image url="{!URLFOR(\$Resource.TestZip,'images/Bluehills.jpg')}" width="50" height="50"/>

30) visualforce can be represented in a dashboard VFpage component.

Ans: True

31) which two components are supported when building lightning pages with the lightning app builder?

Ans: A] Related Records
B] chatter Feed

32) which of the following are part of lightning component bundle?

Ans: A] Style
B] controller
D] Helper

33) which context variable provides a list of sObjects which we can use only in insert update and undelete triggers?

Ans: new

34) which function we used to put server-side Apex method call in queue?

Ans: \$A.enqueueAction()