

#### MCQ-4

1)) Which of the following is not a valid controller in the visual force page

- A. List controller
- B. Standard controller
- C. Page controller
- D. Controller extension

2) A lightning component developer want to fetch data of a customer obj Review\_c from database and want to display on 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

3) Which of the following attribute is used to map the URL platform Rest resource annotation?

- A. URL pattern
- B. URL map
- C. URL text
- D. URL mapping

4) Consider the following code, select appropriate statement to print value of the 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}

5) What is true about <apex:pageBlockTable>tag?

- A. It should be inside <apex:pageBlock>tag
- B. No need to define inside <apex:pageBlock>tag
- C. We need to specify column headers
- D. Automatically it will display column headers

6) Which automation will be used to expose an apex class as REST resource?

- A. "@RestResource
- B. "@ResourceRest
- C. "@HttpResource
- D. "@RestHttp

7) Which class contains the rest request & rest response objects in REST full webservice? [A OR C]

- A. RestHttp
- B. Restcontent
- C. RestContext
- D. Restcontainer

8) Below given is the controller code for a component identify missing code

```
Public with sharing class expenses controller{
```

```
Return [select id,name,account_c,client_c,date_c,reimbursed_c,curated date FROM expense_c]]}
```

- A. "@" Aura enabled annotation for get expense()
- B. "@" allow access annotation for get expense()
- C. "@" is test annotation for get expense()
- D. "@" aura annotation for get expense()

9) What are the consideration to enable my domain? [AD OR BC]

- A. A vfpage URL will charge
- B. Assign domain to specific profile users
- C. Once domain is registered, it cant be reserved
- D. Login salesforce.com cant be used to login to org once domain is registered.

10) My domain is not required at the very beginning to develop with the lightning component?

- A. True
- B. False

11) Which global value provider we use to the static resource? choose right one?

- A. \$resource
- B. \$lightning
- C. \$A
- D. \$Static resource

13) Which tool you will be add a lightning component on a record page?

- A. Flow builder
- B. Report builder
- C. Foun builder
- D. App builder

14) What is/are purpose of setting "my domain" choose appropriate?

- A. Customize login page with your over boarding
- B. My domain as a security to help parent malicious attacks
- C. My domain will allow us to have a customer domain from org
- D. All of the above

16) What is the correct order of execution in visual force page?

- A. Action method of the page
- B. Client side js functions
- C. Constructors
- D. Getter methods

17) When <apex:form> tag is mandatory in vfpage?

- 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:input field> tag

18) Identify correct tag to associate a standard list controller with a vf page?

- A. <apex:page standard controller with a vfpage
- B. <apex:page controller="accounts">
- C. <apex:page controller="account" recordsetvar="account">
- D. <apex:page standard controller="account" recordsetvar="account">

19) To pass the values from vf page to controller we use getter method?

- A. True
- B. False

20) In-line CSS can be used in VF page?

- A. True
- B. False

21) Which of the following annotation you will add to your method to expose it as REST resource that can be called by HTTP GET request? [A OR B]

- A. "@HttpPost
- B. "@HttpGet
- C. "@HttpPut
- D. "@HttpDelete

22) Which function we use to retrieve value server side apex method?

- A. Get Return value ()
- B. Get value()
- C. Get Return Value()
- D. Get Value()

23) Which of the following is NOT a valid binding in the vfpage?

- A. Data binding
- B. Event binding
- C. Action binding

D. Component binding

24) Identify the following correct statement from below?

- A. `<apex:page showheader="false" sidebar="false" standard controller="account" extensions="Mycontroller">`
- B. `<apex:page standardcontroller="mycontroller" extensions="mycontroller!">`
- C. `<apex:page controller="account" extensions="ext1","ext2">`
- D. `<apex:page controller="contact" recordsetvar="mycontacts">`

25) Below given controller for a component, how would a component use this controller?

```
Public with sharing class expenses controller{  
    -----// code  
}
```

- A. `<aura:component standard controller="expenses controller">`
- B. `<aura:component controller="expenses controller">`
- C. `<aura:component implements ="expenses controller">`
- D. `<aura:component class controller="expenses controller">`

26) Which context variable provides a list of subjects which can use only in insert, update & undelete triggers?

- A. Old
- B. Oldmap
- C. New
- D. Newmap

27) Identify the standard lightning components(choose3) [ABC OR ABD]

- A. List view
- B. Rich text
- C. Visual force page
- D. Reports

28) To make lightning component available for the any type of page, it must implement which interface?

- A. Flexi:page: available for all page types
- B. Flexi:page: available for page types
- C. Flexi:page: available for all types
- D. Flexi:page for all page types

29) How can a developer refer to or instant a page reference in apex(select 2)

- A. Using a page reference with URL
- B. Using the page obj & visualforce page name
- C. Using apex.pages() method with a visual force page name

D. Page block Table page has wrong attribute named value

30) A vf page can be represented in a dashboard and vf page component?

- A. True
- B. False

31) Which function we use to put server-side apex method call in queue?choose option

- A. `$A.queue action()`
- B. `$A.enqueue action()`
- C. `$A.lightning queue action()`
- D. `$A.lightning enqueue action()`

32) An apex class is used custom controller in one of the vf page for position object to display list of position object to display list of position records in a page block table----- choose most appropriate option

- A. Recordsetvar can only be used in standard controllers
- B. Soql query is written in controller
- C. List variable positions is private
- D. Pageblocktable tag has wrong attribute named value

33) Which two components are supported when building lightning pages with in lightning app builder?  
Choose two [AB OR BD]

- A. Related records
- B. Chatter feed
- C. Social view
- D. Flows

34) Which of the following are part of lightning component bundle(choose 3)

- A. Style
- B. Controller
- C. Builder
- D. Helper

35) Identify correct syntax to call a function while loading a vf 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 ="my control </apex:page>`

36) When is <apex:form> tag is mandatory for vf (select 2) [AD OR BD]

- A. When we use command buttons/links
- B. When we need to have <apex:form> tag inside <apex:pageblock>
- C. When we use HTML tags in vf pages
- D. When we use any <apex:input field> tag

37) Which access specific you will use for a class & methods to publish them as SOAP we-services

- A. Public, webservice
- B. Public, webmethod
- C. Global , webmethod
- D. Global , webservice

38) Select appropriate option to fill in blanks which should call client-side controller method by clicking on a button of a component?

```
<div>

<lightning:button label="you look like today" on click="----"/>

<div> gret.s {

    Handle click=function(cmp, event, helper) { alret ("welcome");}}
```

- A. {!handleclick}
- B. {!c.handleclick}
- C. {c.handleclick}
- D. {!cihandleclick}

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

```
Handleclick2:function(comp,event,helper)

Varhene message = event.getSource().get ("varaible")

Cansde.log("handleclick2:message:+new message")

// add correct statement below
```

- A. Component.set("message",new message);
- B. Component.set("!v.message",new message);
- C. Component.set("v.message",new message);
- D. Component.get("v.message",new message);

40) Which keyword is used in vf page controller to prevent data to saved in view statement

- A. Static
- B. Extend

C. Transient

D. Boolean

41) Which is default page size for a standard list controller?

A. 10

B. 15

C. 20

D. 25

42) How to refer a static resource image into vf page?(select 2)

A. `<Apex:image url = "{!$resource.testimage}" width="50" height='50' />`

B. `<Apex:image url = "{!$URL FOR (resource.testzip)}" width="50" height='50' />`

C. `<Apex:image url = "{!$URL FOR (resource.testzip,"messages"/"tag")}" width="50" height='50' />`

D. `<Apex:includeimage url = "{!$resource.testimage}" width="50" height='50' />.`

43) Which scenario can be supported by apex webservice

A. An api session invoking as apex webservice

B. A trigger executing a sync call out

C. A trigger executing async call out

D. A vf page controller performing an httpcallout

44) How can following code be utilized

```
<apex:page standard controller="my_object_c  
  <paex:pageblock-----</apex:page>
```

A. As an override for a new action for the my\_obj\_c object

B. As the target for custom list button on my\_object\_c object

C. As target for custom link on home tab

D. As an override of list action for my\_obj\_c custom object

45) Dynamic apex feature

Obj/field

Soql

Dml

Sosl-----list<listsobj>

A. a-1,b-2,c-3,d-4

46) A job app obj has a child review object to store candidate review, needs score between 1 to 5. [displayed as radio button] how can developer cater to this requirement?

- A. Create 5 fields for scores (1-5) of type radio button & use in review page layout
- B. Create a dependent picklist that feeds radio button
- C. Create a formulae field
- D. Create a vf page with radio buttons for review object

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

- A. Use filter option in related list section of page layout
- B. Use filter option in related list section of mini page layout
- C. Use filter option in detailed page layout of related list object
- D. Build a vf page component with filter to replace related list section of a page layout.

48) An org has created a HR app which contains a custom obj for job positions & candidates----- requirement?

- A. Add an inline vf page on job position pagelayout
- B. Add candidate related list to job position page layout
- C. Create a validation rule on job position page layout
- D. Create a formula field on job position object and add to page layout

49) What is correct order of execution in vf page?

- a) Action method of page
- b) Client side js function
- c) Constructions
- d) Getter methods

ANSWER:- 3-1-4-2



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



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>
```

4. </apex:page>

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