

Actualtests.com

The Power of Knowing



Exam : 9A0-702

Title : ColdFusion MX 7 Developer Exam

Ver : 08.13.07

QUESTION 1

What scope CANNOT be used to persist a structure?

- A. <cfset server.stCars = stCars>
- B. <cfset application.stCars = stCars>
- C. <cfset client.stCars = stCars>
- D. <cfset session.stCars = stCars>

Answer: C

QUESTION 2

What is added to a URL to access the WSDL content for a ColdFusion web service?

- A. ?wsdl
- B. /wsdl
- C. method=wsdl
- D. wsdl=yes

Answer: A

QUESTION 3

What attribute of the <cfcomponent> tag is needed to inherit methods and properties from another ColdFusion component?

- A. CHILDOF
- B. INHERITS
- C. PARENT
- D. EXTENDS
- E. OUTPUT

Answer: D

QUESTION 4

What should NOT be used in a template after a call to <cfflush>? (Choose TWO)

- A. <cfobject>
- B. <cfoutput>
- C. <cflocation>
- D. <cfheader>
- E. <cfhttp>

Answer: C,D

QUESTION 5

What attribute of the <cffunction> tag is used to make a ColdFusion component method

accessible as a web service?

- A. webservice = "yes"
- B. access = "public"
- C. access = "remote"
- D. returnType = "webservice"

Answer: C

QUESTION 6

What functions provide security information once the <cfloginuser> tag is processed?
(Choose TWO)

- A. RoleHasPermission()
- B. GetAuthUser()
- C. IsAuthenticated()
- D. IsLoggedIn()
- E. IsUserInRole()

Answer: B,E

QUESTION 7

When is the code within the <cflogin> tag executed?

- A. if a user is not logged in
- B. after a user logs in
- C. after the <cfNTauthenticate> tag
- D. after the <cfloginuser> tag

Answer: A

QUESTION 8

What tag is wrapped around code to determine the execution time?

- A. <cftotaltime>
- B. <cfTIMER>
- C. <cfstopwatch>
- D. <cfexecutiontime>

Answer: B

QUESTION 9

How far up the directory tree will ColdFusion search for an OnRequestEnd.cfm page?

- A. the web document root
- B. the root directory for the application

- C. only the current directory
- D. only in the directory of the Application.cfm file

Answer: D

QUESTION 10

What attribute of the <cfform> tag is used to generate a Flash form?

- A. style = "Flash"
- B. format = "Flash"
- C. loadSWF = "yes"
- D. flash = "yes"

Answer: B

QUESTION 11

What tags are required in order to send a Microsoft Excel formatted file to the user's browser from ColdFusion? (Choose TWO)

- A. <cfftp>
- B. <cfheader>
- C. <cfexcel>
- D. <cfobject>
- E. <cfdownload>
- F. <cfcontent>

Answer: B,F

QUESTION 12

How many attributes does the StructNew() function accept?

- A. 2
- B. 3
- C. 1
- D. 0

Answer: D

QUESTION 13

What is a possible value of THISTAG.ExecutionMode?

- A. End
- B. SubtagProcessing
- C. Begin
- D. Stop

Answer: A

QUESTION 14

When is it acceptable to nest <cfoutput> tags?

- A. when using the 'GROUP' attribute on the parent <cfoutput> tag to group output results from a query
- B. never nest <cfoutput> tags
- C. when outputting from an array within an existing <cfoutput> tag
- D. when outputting results from more than one query

Answer: A

QUESTION 15

When is the OnRequestEnd.cfm file processed?

- A. after the main template page has completed to trap any errors in the template page
- B. after the Application.cfm but before the main template page to perform any interim processing
- C. after the site-wide error handler template is called
- D. after the main template page is called and only if no errors occur in the main template

Answer: D

QUESTION 16

What is the value of "colorCode" after the code block is executed?

```
<cfscript>
function getColorCode(color) {
var returnVal = "";
switch(color) {
case "green,red":
returnVal = returnVal & "ff0000";
case "green":
returnVal = returnVal & "00ff00";
break;
case "red":
returnVal = returnVal & "f00";
break;
default:
returnVal = returnVal & "000000";
}
return returnVal;
}
</cfscript>
<cfset color = "red">
```

```
<cfset colorCode = "">  
<cfset colorCode = getColorCode(color)>  
<cfoutput>#colorCode#</cfoutput>
```

- A. red
- B. no value, error messages
- C. ff0000
- D. f00

Answer: D

QUESTION 17

What attributes of the <cffunction> tag are required to make the function available as a web service? (Choose TWO)

- A. output
- B. show
- C. silentMode
- D. access
- E. returnType

Answer: D,E

QUESTION 18

What is the output of the loop?

```
<cfset employees = StructNew()>  
<cfset val = StructInsert(employees, "1 ", "Pedro ")>  
<cfset val = StructInsert(employees, "Rocky", "Pet ")>  
<cfloop collection = "#employees#" item = "key">  
<cfoutput>#employees[key]#</cfoutput> </cfloop>
```

- A. Pedro Pet
- B. 1 Rocky
- C. 1 2
- D. 0 1

Answer: A

QUESTION 19

What are valid file formats for documents created using <cfdocument>? (Choose TWO)

- A. FlashPaper file
- B. Microsoft Excel file
- C. PDF file
- D. Microsoft Word file
- E. HTML file

Answer: A,C

QUESTION 20

What is the problem with the cached query code?

```
<cfquery name="qGetEmp" datasource="Coffee_Valley"
cachedwithin="CreateTimeSpan(0,0,0,0)">
SELECT Emp_ID, Emp_Name, Salary
FROM Employee
</cfquery>
```

- A. It should use the CreateDate() function instead of the CreateTimeSpan() function.
- B. It is missing the pound signs around CreateTimeSpan().
- C. Since there is no time value in the CreateTimeSpan() function, it will not work.
- D. cachedwithin is not a valid attribute of <cfquery>.

Answer: B

QUESTION 21

What ColdFusion function is used to search an XML document that is represented as a string variable?

- A. XmlExpr()
- B. XmlDoc()
- C. XmlFind()
- D. XmlXPath()
- E. XmlSearch()

Answer: E

QUESTION 22

What syntax is appropriate for looping over the above structure?

```
<cfset stCars = StructNew()>
<cfset stCars["make"] = "Ford">
<cfset stCars["model"] = "Coupe">
<cfset stCars["modelYear"] = "2004">
<cfset stCars["numbCylinders"] = "6">
```

- A. <cfloop struct="#stCars#" index="i">
- B. <cfloop collection="#stCars#" item="i">
- C. <cfloop collection="#stCars#" index="i">
- D. <cfloop from="1" to="#StructLen(stCars)#" index = "i">

Answer: B

QUESTION 23

What expression outputs the correct model year within <cfoutput> tags?

```
<cfset stCars = StructNew()>
<cfset stCars["make"] = "Ford">
<cfset stCars["model"] = "Coupe">
<cfset stCars["modelYear"] = "2004">
<cfset stCars["numbCylinders"] = "6">
```

- A. #stCars."modelYear"##
- B. #stCars.[modelYear]##
- C. #stCars.modelYear#
- D. #stCars[modelYear]##

Answer: C

QUESTION 24

How can ColdFusion XML document objects be created? (Choose THREE)

- A. XMLParse function
- B. XMLFormat function
- C. CFXML tag
- D. XMLNew function
- E. XML tag

Answer: A,C,D

QUESTION 25

What tags help in debugging? (Choose THREE)

- A. <cfstackdump>
- B. <cfdump>
- C. <cfdebug>
- D. <cftrace>
- E. <cfdebug>

Answer: B,C,E

QUESTION 26

What is the value of the "access" attribute for the <cffunction> tag to open your ColdFusion component for use in Macromedia Flash via Flash Remoting?

- A. public
- B. private
- C. remote
- D. flash

Answer: C

QUESTION 27

What are attributes of the <cftransaction> tag? (Choose TWO)

- A. commit
- B. rollback
- C. action
- D. lock
- E. isolation

Answer: C,E

QUESTION 28

What attributes of the <cfinput> tag are required given VALIDATE="regex"? (Choose TWO)

- A. MESSAGE
- B. PATTERN
- C. RANGE
- D. NAME
- E. TYPE
- F. MAXLENGTH

Answer: B,D

QUESTION 29

What type of HTML control does NOT create a form variable if a value is NOT entered, selected, or defaulted? (Choose TWO)

- A. Radio Button control
- B. Multiple Select control
- C. Password control
- D. Text control
- E. Select control

Answer: A,B

QUESTION 30

What variables are accessible by all ColdFusion templates, custom tags, components, and functions called as part of a page request? (Choose THREE)

- A. <cfset Session.myVar = 1>
- B. <cfset Caller.myVar = 1>
- C. <cfset Attributes.myVar = 1>

- D. <cfset var myVar = 1>
- E. <cfset myVar = 1>
- F. <cfset Request.myVar = 1>
- G. <cfset Application.myVar = 1>

Answer: A,F,G

QUESTION 31

What is processed on a page during the first occurrence of the <cfflush> tag?

- A. custom HTTP response headers are returned to the client
- B. HTML headers and any other available HTML are sent back
- C. the interval attribute is set for the first hundred or more bytes
- D. the current output buffer is discarded

Answer: B

QUESTION 32

A database contains a Customer table and an Orders table, which are related by a CustomerID column. What join type is required to retrieve all the customers and their orders including customers that have no orders?

- A. self
- B. cross
- C. inner
- D. outer

Answer: D

QUESTION 33

In many development environments, URL or form variables in a dynamic query can append malicious SQL statements to existing queries. What ColdFusion tag is needed to solve this problem?

- A. <cfparameter>
- B. <cfprocessingdirective>
- C. <cfreturn>
- D. <cfqueryparam>

Answer: D

QUESTION 34

Why will this conditional statement fail?

<cfset myVar = "a">
<cfif myVar = 3>

...

</cfif>

- A. a string value cannot be compared to a numeric value
- B. three is not surrounded by quotes
- C. myVar is not surrounded by # signs
- D. = is not a valid ColdFusion operator

Answer: D

QUESTION 35

What cases will NOT be caught by the onError method? (Choose TWO)

- A. Form validation error
- B. onRequestStart error
- C. onApplicationEnd error
- D. onSessionEnd error

Answer: C,D

QUESTION 36

What instance of a variable is available to multiple users at the same time? (Choose TWO)

- A. Application variables
- B. Request variables
- C. J2EE session variables
- D. Server variables
- E. Session variables

Answer: A,D

QUESTION 37

What happens to the data because the OUTPUT attribute is NOT used?

<cfwddx action="CFML2WDDX" input="#aCart#">

- A. data is serialized and placed in the special variable wOutput
- B. data is serialized but no data is outputted
- C. data is serialized and outputted to the page
- D. nothing the page returns a syntax error

Answer: C

QUESTION 38

What tags can loop over a query result set? (Choose THREE)

- A. <cfoutput>

- B. <cfprocparam>
- C. <cfmail>
- D. <cfloop>
- E. <cfdocument>
- F. <cfpop>
- G. <cfprocessingdirective>

Answer: A,C,D

QUESTION 39

When is the onApplicationEnd method of Application.cfc executed?

- A. when the ColdFusion Server shuts down
- B. when an application error is encountered
- C. at the end of all page requests
- D. during the execution of a </cfapplication> closing tag

Answer: A

QUESTION 40

What system device can be used to monitor the health of a web application by checking the contents of a URL at regular intervals?

- A. System Health Check
- B. System Probe
- C. System Analyzer
- D. Application Monitor

Answer: B

QUESTION 41

What ColdFusion tag will cause an error when following the <cfflush> tag?

- A. <cfsavecontent>
- B. <cfcache>
- C. <cfheader>
- D. <cfoutput>
- E. <cfscript>

Answer: C

QUESTION 42

How is an attribute set to make a component available as a web service?

- A. access="remote" in one of the <cffunction> tags inside the component
- B. access="remote" in the <cfcomponent> tag

- C. any component is automatically available as a web service
- D. access="remote" in both <cfcomponent> and <cffunction> tags

Answer: A

QUESTION 43

How is the value "Pedro" outputted? (Choose TWO)

```
<cfset employees = StructNew()>
<cfset employees["Person"] = "Pedro">
<cfset test = employees>
<cfset StructInsert(test, "Pet", "Rocky")>
```

- A. <cfoutput>#employees.person#</cfoutput>
- B. <cfoutput>#test["Person"]#</cfoutput>
- C. <cfoutput>#test[Person]#</cfoutput>
- D. <cfoutput>#employees[1]#</cfoutput>
- E. <cfoutput>#test[key]#</cfoutput>

Answer: A,B

QUESTION 44

What is the output of the code?

```
<cfset tree="oak">
<cfswitch expression="tree">
<cfcase value="oak">
This is an Oak tree!
</cfcase>
<cfcase value="maple">
This is a Maple tree!
</cfcase>
<cfdefaultcase>
Unknown tree type!
</cfdefaultcase>
</cfswitch>
```

- A. The text "This is a Maple tree!" will be displayed.
- B. The text "Unknown tree type!" will be displayed.
- C. An error will occur.
- D. The text "This is an Oak tree!" will be displayed.

Answer: B

QUESTION 45

What attributes of the <cffunction> tag are optional in a ColdFusion component, but required if the method is used as a web service? (Choose TWO)

- A. ReturnType
- B. Name
- C. Roles
- D. Access

Answer: A,D

QUESTION 46

What WHERE clause is equivalent to the WHERE clause on the SELECT statement below?

```
SELECT *  
FROM Customer  
WHERE lastname IN ('Smith', 'Jones')
```

- A. WHERE lastname BETWEEN 'Smith' AND 'Jones'
- B. WHERE lastname = 'Smith' AND lastname = 'Jones'
- C. WHERE lastname = 'Smith' OR lastname = 'Jones'
- D. WHERE lastname = 'Smith' OR 'Jones'

Answer: C

QUESTION 47

What is the final value of x?

```
<cfset x="4">  
<cfset y="3">  
<cfset x=x & y>  
<cfset x=x + y>
```

- A. 7
- B. 46
- C. 21
- D. 10

Answer: B

QUESTION 48

What are true statements about error handling? (Choose TWO)

- A. <cferror> is only used when </cferror> is present in the same page.
- B. <cferror> is only used in application.cfm.
- C. <cftry> can only be used when <cferror> is present in the same page.
- D. cannot have both <cftry> and <cferror> in the same page.
- E. <cferror> normally switches control to another page.
- F. <cftry> takes precendence over <cferror>.

Answer: E,F

QUESTION 49

What is <cfcontent> used to do? (Choose TWO)

- A. set up content layout
- B. serve files of different MIME types
- C. serve files outside of the web root directory structure
- D. manage content changes on a server

Answer: B,C

QUESTION 50

What condition is used in a WHERE clause to determine if a database column has a NULL value?

- A. columnName IS NULL
- B. columnName IS 'NULL'
- C. columnName = 'NULL'
- D. columnName = NULL

Answer: A

QUESTION 51

In what ways is data passed to the <cfchartseries> tag? (Choose TWO)

- A. as datapoints in the <cfchartdata> tag
- B. as a query
- C. in the data attribute of the <cfchart> tag
- D. in the series attribute of the <cfchart> tag
- E. as a structure

Answer: A,B

QUESTION 52

Where are client variables stored by default?

- A. Database
- B. Text file
- C. Registry
- D. XML file

Answer: C

QUESTION 53

What statement best describes a primary key?

- A. One or more columns that uniquely identifies a row.
- B. A column that either uniquely identifies a row or has no value.
- C. A single column that uniquely identifies a row.
- D. A column in a table that links to another column in a master table.

Answer: A

QUESTION 54

What scopes natively store complex data types? (Choose TWO)

- A. Server scope
- B. Session scope
- C. Client scope
- D. Cookie scope

Answer: A,B

QUESTION 55

The following statement is in an Application.cfm file.

```
<cfparam name="DSN" default="FastTrack_Lab">
```

What is the correct way to reference the variable DSN created by the above code?

- A. Session.DSN
- B. Server.DSN
- C. Variables.DSN
- D. Client.DSN
- E. Application.DSN

Answer: C

QUESTION 56

What are valid storage locations for client scope variables? (Choose TWO)

- A. Session Scope
- B. In a Database
- C. Cookies
- D. Server Memory

Answer: B,C

QUESTION 57

What type of reusable ColdFusion construct can be made available to a ColdFusion page by using <cfinclude>?

- A. ColdFusion Components (CFC)
- B. Custom Tags

- C. Built-in ColdFusion functions
- D. User-defined functions

Answer: D

QUESTION 58

Which datatype is NOT appropriate for the storage of ordered data?

- A. Structure
- B. Array
- C. Query
- D. List

Answer: A

QUESTION 59

What ColdFusion tag conducts a test for a parameter's existence during execution?

- A. <cfinput>
- B. <cfdefine>
- C. <cfisdefined>
- D. <cfparam>

Answer: D

QUESTION 60

What scope is modified inside the component instance named aComponent?

<cfset aComponent.value = 1>

- A. Attributes
- B. Request
- C. This
- D. Variables

Answer: C

QUESTION 61

What is the output of the loop?

```
<cfset employees = StructNew()>
<cfset val = StructInsert(employees, "1 ", "Pedro ")>
<cfset val = StructInsert(employees, "Rocky", "Pet ")>
<cfloop collection = "#employees#" item = "key">
<cfoutput>#employees[key]#</cfoutput>
</cfloop>
```

- A. 1 2

- B. 0 1
- C. 1 Rocky
- D. Pedro Pet

Answer: D

QUESTION 62

What <cfquery> attributes are used in the implementation of query-based caching?
(Choose TWO)

- A. cachedwithin
- B. cachedquery
- C. cachedtime
- D. querycached
- E. cachedafter

Answer: A,E

QUESTION 63

What is the correct syntax to invoke a web service?

- A. <cfinvoke webservice=""
- B. <cfinvoke component=""
- C. <cfhttp method=""
- D. <cfwebservice name=""

Answer: A

QUESTION 64

What type of reusable ColdFusion construct can be made available to a ColdFusion page by using <cfinclude>?

- A. Custom Tags
- B. Built-in ColdFusion functions
- C. ColdFusion Components (CFC)
- D. User-defined functions

Answer: D

QUESTION 65

What statements best describe the Application.cfm file? (Choose TWO)

- A. You must have an Application.cfm file somewhere in the production servers file system.
- B. You cannot stop ColdFusion from including the closest Application.cfm file.
- C. Only one Application.cfm is ever processed automatically for a page.

- D. An Application.cfm file should be used to include a HTML header file to maintain a consistent look and feel across the application.
- E. An Application.cfm file must include at least one CFML tag.

Answer: B,C

QUESTION 66

How is the value "Pedro" outputted? (Choose TWO)

```
<cfset employees = StructNew()>  
<cfset employees["Person"] = "Pedro">  
<cfset test = employees>  
<cfset StructInsert(test, "Pet", "Rocky")>
```

- A. <cfoutput>#test[key]#</cfoutput>
- B. <cfoutput>#test[Person]#</cfoutput>
- C. <cfoutput>#test["Person"]#</cfoutput>
- D. <cfoutput>#employees[1]#</cfoutput>
- E. <cfoutput>#employees.person#</cfoutput>

Answer: C,E

QUESTION 67

What value for the type attribute of the <cferror> tag allows use of the full range of CFML tags in handling an error?

- A. Validation
- B. Browser
- C. Exception
- D. Request

Answer: C

QUESTION 68

What ColdFusion tag is used to incrementally output long-running CFML page requests?

- A. <cfdump>
- B. <cfschedule>
- C. <cfflush>
- D. <cfcache>
- E. <cfheader>

Answer: C

QUESTION 69

What is valid for the validateAt attribute of the <cfinput> tag? (Choose THREE)

- A. validateAt="onSubmit"
- B. validateAt="onUnload"
- C. validateAt="onServer"
- D. validateAt="onLoad"
- E. validateAt="onBlur"

Answer: A,C,E

QUESTION 70

What is true when J2EE sessions are enabled? (Choose TWO)

- A. Session information is stored in a database specified in the ColdFusion Administrator.
- B. Sessions end when a user closes the browser.
- C. Variable session.cfid stores a J2EE sessionid value.
- D. Session scope variables can be shared across a server cluster.

Answer: B,D

QUESTION 71

How does the WHERE clause affect the SELECT statement?

SELECT *

FROM Employee

WHERE 1=1

- A. all rows are returned
- B. only returns the row with the primary key = 1
- C. an error occurs
- D. returns the first row

Answer: A

QUESTION 72

What debugging option is NOT available in the ColdFusion Administrator?

- A. Show Detailed Processing Time Breakdown
- B. Show Variables
- C. Enable CFML Stack Trace
- D. Show Query Information
- E. Show Total Processing Time
- F. Show Debugging Steps

Answer: F

QUESTION 73

Where is the <cfrethrow> tag valid?

- A. <cftry> tag
- B. custom error handler
- C. <cferror> tag
- D. <cfcatch> tag

Answer: D

QUESTION 74

When should the <cflock> tag be used?

- A. prevent a server crash
- B. prevent sessions from timing out early
- C. prevent memory corruption
- D. prevent a race condition

Answer: D

QUESTION 75

What clauses are valid for an SQL UPDATE statement? (Choose TWO)

- A. SET
- B. INTO
- C. WHERE
- D. VALUES

Answer: A,C

QUESTION 76

What is the result from the code?

```
<cfxml variable="x">
<a>
<b c="d" />
<e f="g" />
<h i="j" />
</a>
</cfxml>
<cfset y = xmlSearch(x, "/*/*/@*")>
<cfloop index="i" from="1" to="#arrayLen(y)#">
<cfoutput>#y[i].xmlValue#</cfoutput>
</cfloop>
```

- A. c f i
- B. An error occurs
- C. b e h
- D. d g j

Answer: D

QUESTION 77

What is the correct syntax for the CreateTimeSpan() function used inside the 'cachedWithin' attribute of the <cfquery>?

<cfquery name = "GetList" datasource = "mkt1" cachedWithin = " ">

- A. #CreateTimeSpan(0, 2, 0)#
- B. CreateTimeSpan(0, 2, 0)
- C. CreateTimeSpan(0, 2, 0, 0)
- D. #CreateTimeSpan(0, 2, 0, 0)#

Answer: D

QUESTION 78

What is a possible value of THISTAG.ExecutionMode?

- A. SubtagProcessing
- B. End
- C. Stop
- D. Begin

Answer: B

QUESTION 79

In which order do the exception handling strategies listed provide increasingly more control over the application and code?

- A. cferror ; cftry ; Site-Wide Error Template
- B. Site-Wide Error Template ; cferror ; cftry
- C. cftry ; Site-Wide Error Template ; cferror
- D. Site-Wide Error Template ; cftry ; cferror

Answer: B

QUESTION 80

Where does the <cflog> tag log information go?

<CFLOG file="myLog" application="yes" text="User #request.username# logon">

- A. current directory as CF_myLog.log
- B. default log directory as myLog.log
- C. application specific directory as myLog.log
- D. root as CF_myLog.txt

Answer: B

QUESTION 81

What is NOT possible using Query of Queries?

- A. sorting output from a <cfdirectory> tag
- B. generating a sum from a numeric column
- C. using UPDATE to modify a column value
- D. changing a column datatype

Answer: C

QUESTION 82

What is an SQL 'Left Outer Join'?

- A. retrieves all rows from the LEFT table and only related rows from the RIGHT table
- B. assigns NULL values to all empty columns in the LEFT table that do not match the RIGHT table
- C. retrieves the related rows of the third table when the first two tables have an inner join
- D. retrieves all rows from the RIGHT table and only related rows from the LEFT table

Answer: A

QUESTION 83

What are the memory-resident variables that are tied to an application? (Choose TWO)

- A. Server
- B. Session
- C. Request
- D. Cookie
- E. Application

Answer: B,E

QUESTION 84

What loop type is the most direct way to loop through the values in an array?

- A. index
- B. list
- C. query
- D. collection
- E. condition

Answer: A

QUESTION 85

What type of variable must be enabled in both the ColdFusion Administrator and through

the use of the <cfapplication> tag?

- A. Session
- B. Cookie
- C. CGI
- D. Server

Answer: A

QUESTION 86

What looping statements are valid in ColdFusion? (Choose TWO)

- A. <cfloop query="qquery">
?
</cfloop>
- B. <cfloop from="1" to="3000" index="i">
?
</cfloop>
- C. <cfloop expression="qQuery.currentRow LTE 10">
?
</cfloop>
- D. <cfloop array="#aarray#" index="i">
?
</cfloop>
- E. <cfloop collection="#ststructure#" key="key">
?
</cfloop>

Answer: A,B

QUESTION 87

What is an appropriate way for the <cf_child> custom tag to have access to the value of the name attribute passed to the top-level <cf_parent> tag?

- ```
<cf_parent name="First">
<cf_parent name="Second">
<cf_child>
</cf_parent>
</cf_parent>
```
- A. <cfset parentData = GetBaseTagData("cf\_parent", "First")>
  - B. <cfset parentData = GetBaseTagData("cf\_parent", "top")>
  - C. <cfset parentData = GetBaseTagData("cf\_parent", true)>
  - D. <cfset parentData = GetBaseTagData("cf\_parent", 2)>

Answer: D

---



**QUESTION 88**

What is the result of the query?

```
<cfquery datasource="ee_names" name="list">
SELECT First_Name, Last_Name
FROM Name
WHERE Last_Name = 'S%'
</cfquery>
```

- A. All records where the Last\_Name is 'S%', if any exist in the database.
- B. All records with Last names beginning with the letter 'S' are displayed.
- C. An exception error is generated because the LIKE operator is not used.
- D. An exception error is generated because the percent (%) sign cannot be used with the '=' operator.

Answer: A

---

**QUESTION 89**

Given a one-dimensional array named aCart, how is an element of an array populated with a structure? (Choose TWO)

- A. <cfset aCart=StructNew()>
- B. <cfset ArrayNew(aCart, StructNew())>
- C. <cfset StructNew(aCart, 1)>
- D. <cfset ArrayAppend(aCart, StructNew())>
- E. <cfset aCart[1]=StructNew()>

Answer: D,E

---

**QUESTION 90**

What is a true statement regarding custom tag attributes?

- A. Attributes must be listed in the order they are defined.
- B. One <cfparam> tag is required of each attribute to test for its existence within the custom tag.
- C. When referring to attributes within a custom tag, you must always use the ATTRIBUTES prefix.
- D. Separate Attribute="Value" pairs using a comma in the custom tag call.

Answer: C

---

**QUESTION 91**

What is done to cache charts?

- A. use the cachelocation="diskcache" attribute in the <cfchart> tag
- B. configure chart caching in ColdFusion Administrator
- C. use the cache="true" and cachelocation="diskcache" attributes in the <cfchart> tag

D. use the cachelocation="memorycache" attribute in the <cfchart> tag

Answer: B

---

**QUESTION 92**

What statements best describe the Application.cfm file? (Choose TWO)

- A. Only one Application.cfm is ever processed automatically for a page.
- B. An Application.cfm file must include at least one CFML tag.
- C. You cannot stop ColdFusion from including the closest Application.cfm file.
- D. You must have an Application.cfm file somewhere in the production servers file system.
- E. An Application.cfm file should be used to include a HTML header file to maintain a consistent look and feel across the application.

Answer: A,C

---

**QUESTION 93**

What storage method is NOT selectable when choosing a storage location for client variables?

- A. Server memory
- B. Cookie
- C. Registry
- D. In a data source

Answer: A

---

**QUESTION 94**

What tag provides the best option to update the user with the progress of a long running template?

- A. <cfupdate>
- B. <cfprogress>
- C. <cftimer>
- D. <cfflush>

Answer: D

---

**QUESTION 95**

Why does the <cfdump> tag below fail to display the form variables?

<cfdump var = "form" expand = "yes" label = "Form variables">

- A. missing datatype attribute
- B. 'expand' attribute not valid in the <cfdump> tag
- C. form variable needs to be delimited with pound (#) signs

D. 'form' is not a valid variable name

Answer: C

---

**QUESTION 96**

What method is NOT used to return data to a ColdFusion page from a database stored procedure call?

- A. <cfprocresult> tag to return result sets
- B. <cfquery> tag to return result sets
- C. <cfsppresult> tag to return result sets
- D. <cfprocparam> tag to return output parameters

Answer: C

---

**QUESTION 97**

What is the ColdFusion tag that allows the use of a Java(TM) Server Page (JSP) tag library or to import custom tags from a directory as a tag library?

- A. <cfobject>
- B. <cfinclude>
- C. <cfimport>
- D. <cfntaglib>
- E. <cfinput>

Answer: C

---

**QUESTION 98**

What does the code output?

```
<cfset DaysArray = ArrayNew(2)>
<cfset DaysArray[1][1] = "Monday">
<cfset DaysArray[2][1] = "Tuesday">
<cfset DaysArray[3][1] = "Wednesday">
<cfset DaysArray[1][2] = "April 12">
<cfset DaysArray[2][2] = "April 13">
<cfset DaysArray[3][2] = "April 14">
<cfset ArrayDeleteAt(DaysArray,2)>
<cfoutput>
#DaysArray[2][1]# #DaysArray[2][2]#

</cfoutput>
```

- A. Tuesday April 13
- B. Wednesday April 14
- C. Wednesday April 12
- D. Monday April 13
- E. Wednesday April 13

F. Tuesday April 14

Answer: B

---

**QUESTION 99**

What are exception types for the <cfcatch> tag? (Choose THREE)

- A. lock
- B. security
- C. database
- D. xml
- E. ftp

Answer: A,B,C

---

**QUESTION 100**

What attributes of the <cfcatch> tag will capture an exception from the <cfthrow> tag? (Choose THREE)

- A. ERROR="ANY"
- B. TYPE="Application"
- C. TYPE="Any"
- D. Error="custom\_type"
- E. ERROR="Application"
- F. TYPE="custom\_type"

Answer: B,C,F

---

**QUESTION 101**

Why is the XmlValidate function used? (Choose TWO)

- A. Validate an XML document against a Schematron rule set.
- B. Validate the results of a web service call.
- C. Validate an XML document against a Document Type Definition.
- D. Check for well-formedness.

Answer: C,D

---

**QUESTION 102**

What value in the access attribute of a ColdFusion component method restricts access such that only components in the same directory can invoke the method?

- A. directory
- B. package
- C. public
- D. remote

Answer: B

---

**QUESTION 103**

What is the purpose of the <cfcontent> tag? (Choose TWO)

- A. Set the MIME content encoding header for the current page.
- B. Flush any available data to the client.
- C. Generate HTTP response headers to return to the client.
- D. Send the contents of a file from the server as the page output.
- E. Return the encoding (character set) of the Form or URL scope.

Answer: A,D

---

**QUESTION 104**

What expression displays the string "Corfield"?

```
<employees>
<employee id="1">
<firstname>Raymond</firstname>
<lastname>Camden</lastname>
</employee>
<employee id="2">
<firstname>Sean</firstname>
<lastname>Corfield</lastname>
</employee>
</employees>
```

- A. employees.employee[2].lastname
- B. employees.xmlchildren[2].xmlchildren[2].lastname
- C. employees.employee.lastname[2]
- D. employees.xmlchildren[2].lastname.xmlText

Answer: D

---

**QUESTION 105**

What variable scope is used to make variable values available to all users of all applications on a given server?

- A. application
- B. session
- C. client
- D. server

Answer: D

---

**QUESTION 106**

When is debugging output NOT displayed? (Choose TWO)

- A. IsDebugMode(false)
- B. <cfsilent> tag is used
- C. <cfsetting> tag showdebugoutput attribute is "No"
- D. Coldfusion Administrator disables debugging
- E. <cfflush> tag is encountered

Answer: C,D

---

**QUESTION 107**

What <cfquery> attributes are used in the implementation of query-based caching?  
(Choose TWO)

- A. cachedtime
- B. querycached
- C. cachedwithin
- D. cachedquery
- E. cachedafter

Answer: C,E

---

**QUESTION 108**

What text is output from top to bottom?

```
<cfdocument format="PDF">
Apple
<cfdocumentsection>
<cfdocumentitem type="header">
Banana
</cfdocumentitem>
<cfdocumentitem type="footer">
Carrot
</cfdocumentitem>
<h2>Dill</h2>
</cfdocumentsection>
Eggplant
</cfdocument>
Fennel
```

- A. Apple, Banana, Carrot, Dill, Eggplant, Fennel
- B. Banana, Dill, Carrot, Eggplant
- C. Banana, Dill, Carrot, Eggplant, Fennel
- D. Apple, Banana, Dill, Carrot, Eggplant
- E. Banana, Dill, Carrot

Answer: E

---

**QUESTION 109**

In what way are Web services consumed in a CFML page? (Choose TWO)

- A. <cfcomponent>
- B. createObject() within a <cfscript> block
- C. <cfhttp>
- D. <cfwebserver>
- E. <cfinvoke>

Answer: B,E

---

**QUESTION 110**

In which order do the exception handling strategies listed provide increasingly more control over the application and code?

- A. cftry ; Site-Wide Error Template ; cferror
- B. Site-Wide Error Template ; cferror ; cftry
- C. Site-Wide Error Template ; cftry ; cferror
- D. cferror ; cftry ; Site-Wide Error Template

Answer: B

---

**QUESTION 111**

What syntax will NOT create a new structure using <cfscript>? (Choose TWO)

- A. stStruct = StructNew();
- B. stStruct["key"] = "4";
- C. stStruct.key = "2";
- D. StructUpdate(stStruct, "key", "5");
- E. StructInsert(stStruct, "key", "3");

Answer: D,E

---

**QUESTION 112**

What is NOT a means for invoking a web service?

- A. <cfservice>
- B. <cfhttp>
- C. createObject()
- D. <cfinvoke>

Answer: A

---

**QUESTION 113**

Consider the custom tag call.

```
<cf_age fname="Douglas" lname="Adams" returnage="theAge">
```

The age variable is named AgeVar within the custom tag code. How is its value returned to the calling page as the local variable, theAge?

- A. <cfset temp=ReturnToCaller(theAge, AgeVar)>
- B. <cfset theAge=Evaluate(AgeVar)>
- C. <cfset "caller.#attributes.returnage#"=AgeVar>
- D. <cfset theAge=AgeVar>

Answer: C

---

**QUESTION 114**

Why does the code below generate an error?

```
<cfset lday = "MA/NH/VT,CT,RI:ME">
```

```
<cfloop item = "State"
```

```
list = "#variables.lday#"
```

```
delimiters = ",:/">
```

```
<cfoutput>#State#</cfoutput>

```

```
</cfloop>
```

- A. each delimiter must be enclosed in single quotes (')
- B. variable #State# needs to be prefixed in the <cfoutput> statement
- C. attribute 'item' is invalid in a loop list
- D. cannot specify more than one delimiter

Answer: C

---

**QUESTION 115**

What ANSI SQL wildcards are used with the LIKE operator? (Choose TWO)

- A. \_
- B. ?
- C. \*
- D. %

Answer: A,D

---

**QUESTION 116**

What are the two valid values of the format attribute of the <cfdocument> tag?

- A. PDF, Flash
- B. PDF, FlashPaper
- C. DOC, FlashPaper
- D. DOC, SWF



Answer: B

---

**QUESTION 117**

In many development environments, URL or form variables in a dynamic query can append malicious SQL statements to existing queries. What ColdFusion tag is needed to solve this problem?

- A. <cfqueryparam>
- B. <cfreturn>
- C. <cfprocessingdirective>
- D. <cfparameter>

Answer: A

---

**QUESTION 118**

What tags are used to independently execute a stored procedure? (Choose TWO)

- A. <cfquery>
- B. <cfprocparam>
- C. <cfstoredproc>
- D. <cfexecute>
- E. <cfinvoke>

Answer: A,C

---

**QUESTION 119**

What happens when the tag is processed? (Choose TWO)

<cfapplication name="hrapp" clientmanagement="yes" clientstorage="hr\_db">

- A. enables session variables for client management
- B. allows cookies to be stored in the client storage hr\_db
- C. creates cfid and cftoken variables
- D. creates the client variables in a database table named hrapp
- E. allows client variables to be stored in the client storage hr\_db

Answer: C,E

---

**QUESTION 120**

What are the memory-resident variables that are tied to an application? (Choose TWO)

- A. Cookie
- B. Server
- C. Request
- D. Application
- E. Session

Answer: D,E

---

**QUESTION 121**

What <cfinput> attribute provides input validation using regular expressions?

- A. rematch
- B. validexpr
- C. pattern
- D. regexp
- E. revalid

Answer: C

---

**QUESTION 122**

What happens to the data because the OUTPUT attribute is NOT used?

<cfwddx action="CFML2WDDX" input="#aCart#">

- A. data is serialized and placed in the special variable wOutput
- B. data is serialized and outputted to the page
- C. data is serialized but no data is outputted
- D. nothing the page returns a syntax error

Answer: B

---

**QUESTION 123**

What is the value of the attribute "action" on the <cfdirectory> tag that creates a directory on the server's file system?

- A. action="new"
- B. action="add"
- C. action="write"
- D. action="create"

Answer: D

---

**QUESTION 124**

How is a query object named qProducts returned from within a method of a ColdFusion component? (Choose TWO)

- A. <cfscript>return qProducts;</cfscript>
- B. <cfreturn value="#qProducts#">
- C. <cfreturn qProducts>
- D. <cfreturn value=#qProducts# returnType="query">
- E. <cfresult #qProducts#>

Answer: A,C

---

**QUESTION 125**

What value in the access attribute of a ColdFusion component method restricts access such that only components in the same directory can invoke the method?

- A. public
- B. package
- C. directory
- D. remote

Answer: B

---

**QUESTION 126**

What is NOT a valid method of caching a query recordset over time?

- A. store the query object in the Application scope
- B. use cachedWithin attribute of the <cfquery> tag
- C. wrap the <cfcache> tag around the <cfquery> tag
- D. use the cachedAfter attribute of the <cfquery> tag

Answer: C

---

**QUESTION 127**

What attributes of <cfloop> are required to loop over a structure? (Choose TWO)

- A. list
- B. index
- C. item
- D. condition
- E. collection

Answer: C,E

---

**QUESTION 128**

What scope is NOT available as an option in the Variables section of the Debugging Settings?

- A. URL
- B. Session
- C. Variables
- D. Server

Answer: C

---

**QUESTION 129**

What is added to publish a CFC method as a WebService method?

- A. webservice="true" attribute to the <cffunction> tag
- B. access="remote" attribute to the <cffunction> tag
- C. webservice="true" attribute to the <cfcomponent> tag
- D. access="remote" attribute to the <cfcomponent> tag

Answer: B

---

**QUESTION 130**

What tag will upload a file from the user's computer to the server?

- A. <cfupload accept="application/msexcel" destination="#getTempDirectory()#/groupimport.xls" filefield="filename" nameconflict="overwrite">
- B. <cffile accept="application/msexcel" action="write" destination="#getTempDirectory()#/groupimport.xls" filefield="filename" nameconflict="overwrite">
- C. <cffile accept="application/msexcel" action="upload" destination="#getTempDirectory()#/groupimport.xls" filefield="filename" nameconflict="overwrite">
- D. <cfhttp accept="application/msexcel" action="upload" destination="#getTempDirectory()#/groupimport.xls" filefield="filename" nameconflict="overwrite">

Answer: C

---

**QUESTION 131**

Given a one-dimensional array named aCart, how is an element of an array populated with a structure? (Choose TWO)

- A. <cfset aCart[1]=StructNew()>
- B. <cfset aCart=StructNew()>
- C. <cfset StructNew(aCart, 1)>
- D. <cfset ArrayNew(aCart, StructNew())>
- E. <cfset ArrayAppend(aCart, StructNew())>

Answer: A,E

---

**QUESTION 132**

How is a <cfml> custom tag created in ColdFusion?

- A. Create a ColdFusion page and save it with a CF\_ prefix.
- B. Use the CustomTag Wizard in ColdFusion MX to create the tag.
- C. Register the custom tag in the ColdFusion Administrator.

D. Create a ColdFusion page and save it with a .cfm extension.

Answer: D