Exam Code: 9A0-701

Exam Name: ColdFusion MX Developer Exam

Vendor: Adobe

Version: DEMO

Part: A

1: What SQL clause is required when using a HAVING clause?

A.WHERE

B.ORDER BY

C.GROUP BY

D.INSERT INTO

Correct Answers: C

2: What clauses are valid for an SQL UPDATE statement?　(Choose two)

A.SET

B.INTO

C.WHERE

D.VALUES

Correct Answers: A C

3: Given the query,

```
<cfquery name="qNames" datasource="dsn">
        SELECT s_fname, s_lname
        FROM student
</cfquery>
```

What is the correct FROM clause in the query of queries?

```
<cfquery dbtype="query" name="qNamesOrdered">
         SELECT s_fname, s_lname
         FROM ????
         ORDER BY s_lname
</cfquery>
```

A.FROM query

B.FROM student

C.FROM qNames

D.There is no correct FROM clause because, an error would result since no datasource attribute is used in the second query.

Correct Answers: C

4: An Employees table contains 10 records and a Departments table contains 5 records.　Given the code, how many records will the query produce as a result set?

```
<cfquery name=qGetEmp datasource=dsn>
        SELECT            Employees.FirstName,            Employees.LastName,
Departments.DepartmentName
             FROM     Employees, Departments
                ORDER BY Departments.DepartmentName
</cfquery>
```

A.0 records.

B.5 records.

C.10 records.

D.50 records.

Correct Answers: D

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

A.cachedtime

B.cachedafter

C.cachedquery

D.cachedwithin

E.querycached

Correct Answers: B D

6: 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.<cfreturn>

B.<cfparameter>

C.<cfqueryparam>

D.<cfprocessingdirective>

Correct Answers: C

7: What statement best describes a primary key?

A.A single column that uniquely identifies a row.

B.One or more columns that uniquely identifies a row.

C.A column that references another column in a master table.

D.A column that either uniquely identifies a row or has no value.

Correct Answers: B

8: How does the WHERE clause affect the SELECT statement?

SELECT *

FROM Employee

WHERE 1=1

A.an error occurs

B.returns the first row

C.all rows are returned

D.returns the row with the primary key = 1

Correct Answers: C

9: 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 = 'Smith' OR 'Jones'

B.WHERE lastname = 'Smith' AND lastname = 'Jones'

C.WHERE lastname BETWEEN 'Smith' AND 'Jones'

D.WHERE lastname = 'Smith' OR lastname = 'Jones'

Correct Answers: D

10: What type of data can be queried using query of queries?　(Choose three)

A.WDDX data

B.LDAP listings

C.POP messages

D.XML documents

E.Database queries

Correct Answers: B C E

11: What statement correctly assigns a variable named fname the value from the s_fname column of the query object qName at the index location?

<cfset colname="s_fname">

<cfset index=2>

A.<cfset fname =qNames."#colname#[#index#]">

B.<cfset fname =qNames.#colname#[#index#]>

C.<cfset fname =Evaluate("qNames.#colname#[#index#]")>

D.<cfset fname =Evaluate(qNames.#colname#[#index#])>

Correct Answers: C

12: What is the purpose of the <cfdump> tag?

A.display variables for debugging purposes

B.delete complex variables from an application

C.display server log information quickly in the browser

D.email all error messages generated by ColdFusion to the administrator

Correct Answers: A

13: Consider an HTML form created with the following text box.

<input type="text" name="comment" size="30" maxlength="50">

Choose the conditional statement that can be used on the action page to determine if the form field was submitted without content.

A.<cfif form.comment IS NULL>

B.<cfif IsEmpty(form.comment)>

C.<cfif NOT Len(Trim(form.comment))>

D.<cfif NOT IsDefined(form.comment)>

Correct Answers: C

14: What tag statement correctly concatenates two variable strings?

A.<cfset fullname=firstname, lastname>

B.<cfset fullname=#firstname# #lastname#>

C.<cfset fullname=firstname & " " & lastname>

D.<cfset fullname=firstname + " " + lastname>

Correct Answers: C

15: What types of variables must always be prefixed when used?   (Choose three)

A.URL

B.Form

C.WDDX

D.Session

E.Request

F.Application

Correct Answers: D E F

16: What special file can run automatically after the requested page is processed?

A.Index.cfm

B.Default.cfm

C.Application.cfm

D.OnRequestEnd.cfm

Correct Answers: D

17: 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.0 1

B.1 2

C.1 Rocky

D.Pedro Pet

Correct Answers: D

18: What statement is true about the colorlist attribute of the <cfchartseries> tag?

A.can refer to a CSS class

B.accepts any valid HTML color format

C.defaults to the colors red, green and blue

D.contains a list of alternate colors in case default color is not supported

Correct Answers: B

19: Analyze the following code:

```
<cfset stState=StructNew()>
<cfset stState.name="CO">
<cfset stState.capital="Denver">
<!--- copy existing structure into new structure --->
```

```
<cfset stNewState=stState>
<!--- set values in the new structure --->
<cfset stNewState.name="MA">
<cfset stNewState.capital="Boston">
```

The final values for both structures are MA, Boston. Why is this the case?

A.Structures can never be copied.

B.Structures are copied by value.

C.Structures are copied by reference.

D.Structures must be referenced by prefix.

Correct Answers: C

20: What is used to call a method of a ColdFusion component?

A.<cfinvoke>

B.<cffunction>

C.createObject()

D.<cfcomponent>

Correct Answers: A