

**Exam Code:** 1D0-430

**Exam Name:** CIW Application Developer

**Vendor:** CIW

**Version:** DEMO

## Part: A

1: Which one of the following choices lists the four steps of interaction with a database?

- A.Connect, Read, Write, Disconnect
- B.Connect, Send a command, Write, Disconnect
- C.Connect, Query, Read/Write, Disconnect
- D.Connect, Send a command, Display results, Disconnect

**Correct Answers: D**

2: Which one of the following variables is used if no variable was specified in a pattern match, substitution operator or print statement?

- A.\$nul
- B.\$#
- C.\$\_
- D.\$\*

**Correct Answers: C**

3: Which choice demonstrates the correct syntax for the DELETE command?

- A.DELETE MyDatabase WHERE VALUES state=Kentucky AND color=blue
- B.DELETE MyDatabase WHERE state=Kentucky AND color=blue
- C.DELETE FROM MyDatabase WHERE state=Kentucky AND color=blue
- D.DELETE state=Kentucky AND color=blue FROM MyDatabase

**Correct Answers: C**

4: Consider the following HTML code:

```
<INPUT TYPE=text NAME=state VALUE=>
```

Given this code, which one of the following choices best describes how the data should be written to a file?

- A.print OUTPUT, "state" . param("State: ");
- B.print OUTPUT "State: " . param("state");
- C.print OUTPUT, "State: " . ("state");
- D.OUTPUT "state" . param("State: ");

**Correct Answers: B**

5: Which choice best demonstrates how the print statement may be used to print HTML code?

- A.print HTML>>;
- B.print <HTML>;
- C.print ("HTML");
- D.print ("<HTML>");

**Correct Answers: D**

6: Consider the following code:

```
open(INFILE, "myfile");
```

Given this code, which one of the following choices demonstrates reading in scalar context?

- A.\$file = <INFILE>;
- B.\$file < <INFILE>;
- C.%file = <INFILE>;
- D.@file <= <INFILE>;

**Correct Answers: A**

7: Consider the following code:

```
open( INPUT, "Chapter1");
```

Given this code, which one of the following choices demonstrates reading in list context?

- A.%file = <INPUT>;
- B.@file = <INPUT>;
- C.@%file < <INPUT>;
- D.\$file = <INPUT>;

**Correct Answers: B**

8: Which set of operators is used to read and write to a file in random-access mode?

- A.< >
- B.< >>
- C.+< +>
- D.-<< ->>

**Correct Answers: C**

9: The do method duplicates the function of which of the following methods?

- A.param and execute
- B.post and prepare
- C.prepare and execute
- D.post and execute

**Correct Answers: C**

10: Which one of the following statements allows for variable substitution?

- A.\$sql=qq{SELECT \* FROM MyDatabase WHERE state=\$state};
- B.\$sql=q{SELECT \* FROM MyDatabase WHERE state=\$state};
- C.\$sql=qq{SELECT \* FROM MyDatabase WHERE state=\$state};

**Correct Answers: A**

11: Antonio is naming a Perl variable. Which choice includes characters he may use?

- A.\_, &, \*
- B.+, #, \$
- C.\$, @, %
- D.%, #, @

**Correct Answers: C**

12: Which choice best describes how to access individual elements of an array?

- A.Use an index starting with 1

- B. Use an index starting with 0
- C. Use a pointer
- D. Use a key value

**Correct Answers: B**

13: Before allowing a user to submit data with a Web form, which of the following tasks should be performed?

- A. The data should be validated by the script.
- B. The data should be validated by the programmer.
- C. The data should be compared to valid data stored in a list.
- D. The data should be passed through the validate() method.

**Correct Answers: A**

14: The CGI.pm module can be used to perform which one of the following tasks?

- A. GET or POST data
- B. Load external variables
- C. Read large amounts of text into the script
- D. Access environment variables

**Correct Answers: D**

15: What is the main danger in using cookies and hidden fields?

- A. They can be deleted.
- B. They can be edited.
- C. They can be blocked by the browser.
- D. They can be viewed.

**Correct Answers: B**

16: The start\_html method of CGI.pm yields which one of the following results?

- A. "content-type:A\n\n"
- B. <HTML><BODY>
- C. <FORM METHOD=A ACTION=B ENCODING=C>
- D. <INPUT TYPE="submit" VALUE=A>

**Correct Answers: B**

17: Which method is used in a Perl script to access the variables POSTed by an HTML form?

- A. prepare();
- B. param();
- C. header ();
- D. post();

**Correct Answers: B**

18: The file mode specifies which one of the following?

- A. The access permissions
- B. The inode number

- C.The file's owner
- D.How the file is opened

**Correct Answers: D**

19: List context versus scalar context is determined by which one of the following?

- A.The compiler
- B.The debugger
- C.The interpreter
- D.The environment

**Correct Answers: C**

20: Which one of the following choices best describes data tainting?

- A.Tainted data can be used by eval, system, or exec.
- B.Tainted data cannot be accessed by the script.
- C.Variables containing external data cannot be used outside the script.
- D.Data tainting is enabled using the D switch.

**Correct Answers: C**