**Multiple Choice**

1. Which of the following is a list of JavaScript data types?

A) 22, “honey badger”, true

B) number, string, object, Boolean

C) <code>num, name, employee, userTurn</code>

Ans: B

Complexity: Moderate

Ahead: do Loop

1. Proper coding conventions suggest using <code>let</code> instead of <code>var</code> for the for loop’s index variable because:

A) the <code>let</code> keyword automatically initializes the index variable to 0.

B) the <code>let</code> keyword limits the scope of the index variable to the <code>for</code> loop.

C) the <code>var</code> keyword is not part of the HTML5 standard (although many browsers still support it).

Ans: B

Complexity: Moderate

Ahead: for Loop

Subject: Chapter 10

3. For the textarea control, how do you specify the textarea control’s default user input?

A) The browser displays the content between the <code>textarea</code> element’s start and end tags.

B) The browser uses the <code>textarea</code> tag’s value attribute and displays its value.

C) The browser uses the <code>textarea</code> tag’s default attribute and displays its value.

Ans: A

Complexity: Moderate

Ahead: textarea Controls

Subject: Chapter 10

4. If a pull-down menu’s <code>select</code> element has a <code>required</code> attribute, it means that when the pull-down menu’s form is submitted:

A) the pull-down menu expands to show all the menu’s options.

B) the browser highlights the pull-down menu, usually with a red border.

C) the pull-down menu control is considered to be invalid if the user’s selected value is the empty string.

Ans: C

Complexity: Moderate

Ahead: Pull-Down Menus

Subject: Chapter 10

**True/False**

1. True or False? The number of times that a loop repeats is referred to as the number of loop iterations.

Ans: True

Complexity: Moderate

Ahead: while Loop

Subject: Chapter 10

2. True or False? Applying the <code>display: flex</code> property-value pair to a container causes the container to expand beyond the browser window’s borders.

Ans: False

Complexity: Easy

Ahead: do Loop

Subject: Chapter 10

3. True or False? The textarea control’s <code>maxlength</code> attribute specifies the maximum number of characters the user can enter into the textarea’s box.

Ans: True

Complexity: Moderate

Ahead: textarea Controls

Subject: Chapter 10

4. True or False? In a pull-down menu, if no <code>option</code> element has a <code>selected</code> attribute, then the pull-down menu displays “invalid” by default.

Ans: False

Complexity: Moderate

Ahead: Pull-Down Menus

Subject: Chapter 10

**Short Answer**

1. The length of time that a variable’s value survives before it is wiped out is known as a variable’s \_\_\_\_\_\_\_\_\_\_.

Ans: persistence

Complexity: Moderate

Ahead: Using z-index to Stack Elements on Top of Each Other

Subject: Chapter 10

2. For the textarea control, the \_\_\_\_\_\_ attribute specifies the textarea control’s height, which is the number of lines of text in the box that can be viewed simultaneously.

Ans: rows

Complexity: Difficult

Ahead: textarea Controls

Subject: Chapter 10