## **Review Questions**

- 1. Write a JavaScript "Hello, World!" program. It doesn't matter where or how the string "Hello, World!" appears, as long as it appears somewhere.
- 2. Write the code to declare a JavaScript variable named myvar and assign the string "JS" to it.
- 3. Write the JavaScript code necessary to create an array with three numbers in it and assign it to a variable named a.
- 4. Write the JavaScript code necessary to change the color of an element with id "mynode" to blue.
- 5. Write the JavaScript code necessary to make the div element with the id "mydiv" contain two paragraphs with the contents "thing 1" and "thing 2".
- 6. I'm in the console and I have used document.getElementById to retrieve an element and store it in a variable called e. Then I used the command below to change the CSS property display to "none". But nothing changed on the page and there was no error message. Can you explain what went wrong, including why there was no error?
- e.style.dsply = "none".
- 7. Write JavaScript code that uses popup dialog boxes to ask the user to enter a number between 1 and 10, then pops up a dialog box with the message "got it" if the number they entered is 7 and "no good" otherwise. If they enter a number out of range or if they type something that is not a number, you should loop back and ask them to enter it again.
- 8. Design the form below(use CSS too) and calculate the total bill based on the price of the item, delivery options, gift wrapping, and taxes. On click of Recalculate display the total in total textbox. On click of reset clear/reset all the fields.

