Tutorial 5 Additional Project

In this project, you will be validating form data and alerting the user if anything is wrong**.**

1. Download the file data files for this project into a folder that you name tutorial14solution.

2. Open **cakes.htm** in a simple text editor.

3. Open the **validate.js** file in a simple text editor.

4. Insert   comments in both files that designate you as the author of the files.

5. Review **cakes.htm**, paying attention to the name of the form elements.

6. In validate.js, complete the following functions so that the form will validate data as it is entered and perform an overall check before submitting:

```
function startForm() {
   /* attach the validData to the forms submit event
}


function docheck(strW) {
  /*  first convert strW to an integer */
  /*  now get the text element whose id is
        text + the converted strW */
  /* if the converted integer is 0 or 1
       then make sure that the corresponding text box
        has a value other than null.
        If it does, check the appropriate check box
      Else if the converted integer is 2
        then make sure that the email matches proper email
       format using regular expressions
        If it does, check the appropriate check box
      else if the converted integer is 3
         then make sure that the date matches a proper
         date format using regular expressions
        If it does, check the appropriate check box

      Provide error messages appropriately using alerts*/

   }
```

```
function validData() {
   /* create an array of the checkboxes */
  /* run through the boxes and if they
     are all checked, then return true
     else return false */
}
```

7. Test your finished code in a browser. Make corrections as necessary.

8. Print a copy of **validate.js**.