**Methods of the document Object**

**Method What It Does**

clear() Clears the current document window.

close() Closes the document window for writing.

focus() Brings the document into focus.

getElementById() Returns a reference to the first object with the specified ID.

getElementsByName() Returns a collection of objects with the specified name.

getElementsByTagName() Returns a collection of objects with the specified tag name.

open() Begins a new document, erasing the old one.

write() Writes and appends text into the current document.

writeln() Same as write(), but appends a newline if in a <pre> tag.

**Properties of the forms Object**

**Property What It Describes**

action The URL to the server (where the form is sent).

button An object representing a generic button.

checkbox An object representing a checkbox field.

elements An array containing an element for each form field (radio button, checkbox, button, etc.) defined within a form.

encoding MIME type (application/x-www-urlencoded or multipart/form-data).

FileUpload An object representing a file-upload form field.

hidden An object representing a hidden field in a form.

length The number of fields defined within the form.

method get or post (how the form is sent to the server).

name The name of the form.

password An object representing a password field.

radio An object representing a radio button field.

reset An object representing a reset button.

select An object representing a selection list.

submit An object representing a submit button.

target References the HTML target tag attribute, the name of the frame where the user’s response to the submitted form will be displayed.

text An object representing a text field.

textarea An object representing a text area field.

**Methods of the forms Object**

**Method What It Does**

reset() Resets the form fields to their default values.

submit() Submits a form.

**Properties of the text Object**

**Property What It Describes**

accessKey By default, pressing an access key sets focus to the text object. The object receives focus when the user simultaneously presses the Alt key and the access key assigned to an object.

alt Sets or returns alternate text to display if a browser does not support text fields.

defaultValue The value assigned to the value attribute, and the default value the user sees in the textbox when it first appears.

disabled Sets or returns whether or not a text field should be disabled.

form The name of the form where the textbox is defined.

id Sets or returns the id of a text field.

name The name used to reference the textbox.

type The type of the input device; for example, text.

readOnly Sets or returns whether or not a text field should be read-only.

size Sets or returns the size of a text field.

tabIndex Sets or returns the tab order for a text field.

type Returns the type of form element a text field is.

value The value attribute that will be assigned whatever the user types in the textbox.

**Methods of the text Object**

**Method What It Describes**

blur() Removes focus away from the object.

focus() Puts focus on the object.

handleEvent(event) Invokes the handler for a specified event.

select() Selects or highlights text in the box.

unwatch() Turns off the watch for a particular property.

watch() Watches, and when a property is changed, calls a function.