

Tutorial 7 Quick Check Answers

Session 7.1 Quick Check

1.

```
<form id="registration"
      action=" www.example.com/cgi-bin/registration "
      method="post">
</form>
```
2. The name attribute provides the name of the field, while the id attribute provides the id for the control in which the user enters the field value.
3.

```
<fieldset>
  <legend>Contact Information</legend>
</fieldset>
```
4.

```
<input name="custPassword" type="password" />
```
5. When a user makes a telephone input box the active box, most mobile devices will display a virtual keyboard with keys specifically chosen to facilitate the entry of telephone numbers.
6. Either by nesting the control element within a label element or by using the for attribute to associate a label with a control by its id value.
7.

```
<label for="username">User Name</label>
```
8.

```
<input name="country" value="United States" type="text" />
```
9.

```
<input name="socialSecurity" placeholder="nnn-nn-nnnn"
      type="text" />
```

Session 7.2 Quick Check

1. `<input name="expireDate" type="date" />`
2. `<input name="orderDelivery" type="datetime-local" />`
3. `<select name="shipState" size="2" multiple >`
 `<option value="CA">California</option>`
 `<option value="NV">Nevada</option>`
 `<option value="OR" selected>Oregon</option>`
 `<option value="WA">Washington</option>`
 `</select>`
4. `<select name="orderDay">`
 `<optgroup label="Weekend">`
 `<option value="SAT">SAT</option>`
 `<option value="SUN">SUN</option>`
 `</optgroup>`
 `<optgroup label="Weekday">`
 `<option value="MON">MON</option>`
 `<option value="TUE">TUE</option>`
 `<option value="WED">WED</option>`
 `<option value="THU">THU</option>`
 `<option value="FRI">FRI</option>`
 `</optgroup>`
 `</select>`
5. `<input name="compType" value="PC" type="radio" checked />`
 `<input name="compType" value="Mac" type="radio" />`
6. The value of the name attribute needs to be the same for all radio buttons in the group to make them all part of the same data field.

7. `<input type="checkbox" name="compType" value="yes" />`
`<label for="Computer">I use a PC.</label>`
8. `<textarea name="memoMsg" placeholder="Enter your memo`
`message"></textarea>`

Session 7.3 Quick Check

1. `<input name="partySize" type="number"`
`value="50" step="20" min="20" max="200" />`
2. `<input name="redColor" type="range"`
`value="255" step="5" min="0" max="255" />`
3. `<input name="custState" list="stateList" />`
`<datalist id="stateList">`
`<option value="Alabama" />`
`<option value="Alaska" />`
`<option value="Arizona" />`
`<option value="Arkansas" />`
`<option value="California" />`
`<option value="Colorado" />`
`</datalist>`
4. `<input type="submit" value="Send Donation" />`
5. `<input name="socSecNum" required />`
6. `<input name="userAccount" pattern="^\user\-d{4}$" />`

7. `textarea:focus` {
 `background-color: rgb(220, 220, 255);`
}
8. `input#userAccount:focus:invalid` {
 `background-color: pink;`
}
9. `input#userAccount:focus:valid` {
 `background-color: rgb(211, 255, 211);`
}