1. Which of the following is true about request scope?  **1 / 1 point**

   ○ Object created with request scope are accessible only from the page in which they are created

   ○ Object created with request scope are accessible only from the pages which are in same session

   ● Object created with request scope are accessible only from the pages which are processing the same request

   ○ Object created with request scope are accessible only from the pages which reside in same application

   ✓ **Correct**
   Correct

2. What is the benefit of using JSP tags over scriptlets or expressions?  **1 / 1 point**

   ○ There is no benefit, they just look cooler in code

   ● They provide additional functionality without special syntax

   ○ They provide less functionality with an advanced syntax.

   ○ They can be used out-of-the-box with HTML.

   ✓ **Correct**
   Correct

3. What is the key purpose of JSP tags?  **1 / 1 point**

   ● Reduce or eliminate the use of scriptlets.

   ○ Make your syntax look cooler.

   ○ To increase the use of scriptlets.

   ○ To loop over a collection.

   ✓ **Correct**
   Correct

4. Select all the valid benefits of JSP tags.  **1 / 1 point**

   ☐ JSP allows developers to learn a new, powerful language

   ☐ JSP has a steep learning curve

   ☑ JSP has a short learning curve

   ✓ **Correct**
   Correct

   ☑ No need to learn another language for scripting

   ✓ **Correct**
   Correct

**5.** Select the uses of JSP which should be AVOIDED according to good MVC design principles.

- ☑ Make calls to data sources

> ✓ **Correct**
> Correct

- ☐ Iterate through a Collection and map it into an HTML table
- ☑ Apply business logic

> ✓ **Correct**
> Correct

- ☐ Display a user's name

**6.** Which of the following is NOT a requirement of a Java Bean?

- ◉ public fully loaded constructor
- ○ public, no-argument constructor
- ○ public getters and setters
- ○ implements java.io.Serializable

> ✓ **Correct**
> Correct

**7.** If a JSP page must be used to perform controller actions like request dispatching, which line of JSP code would perform the required action?

- ○ <jsp:forward src="view.jsp"/>
- ◉ <jsp:forward page="view.jsp"/>
- ○ <jsp:dispatch file="view.jsp"/>
- ○ <jsp:dispatch src="view.jsp"/>

> ✓ **Correct**
> Correct

**8.** What is true of the <jsp:useBean> tag?

- ○ ID is an optional attribute of <jsp:useBean>.
- ◉ Either the class or type attribute can be used, but at least one is required
- ○ The default value of the scope attribute is application
- ○ The scope attribute is required

> ✓ **Correct**
> Correct

9. Which line of JSP code will make an instance of MyBean in the request scope given that one has not already been created.

- ⦿ <jsp:useBean id="myBean" class="com.coursera.MyBean" scope="request" />
- ◯ <jsp:useBean id="myBean" class="com.coursera.MyBean" />
- ◯ <jsp:makeBean id="myBean" class="com.coursera.MyBean" scope="request" />
- ◯ <jsp:makeBean id="myBean" class="com.coursera.MyBean" />

> ✓ **Correct**
> Correct

10. Select the scopes which the scope attribute of the <jsp:useBean> tag may be set to.

- ☑ page

> ✓ **Correct**
> Correct

- ☑ request

> ✓ **Correct**
> Correct

- ☑ session

> ✓ **Correct**
> Correct

- ☑ application

> ✓ **Correct**
> Correct