

Quiz name: Advanced Java Final Exam Review
Question with Most Correct Answers: #6
Ouestion with Fewest Correct Answers: #14

Date: 12/10/2015
Total Questions: 15

1.	Which of the following are true abou	t IDBC API?
	vviller of the following are true about	

Makes it possible to:

1) Establish a connection with a database 2) Send SQL statements

3) Process the results

3/7 Provides metadata access, like column size and type.

4/7 Hides the complexity of many data access tasks, i.e., doing most of the "heavy lifting"for the programmer behind the scenes.

4/7 Uses URLs to identify database connections.

2. Which code snippet below will load the driver class file into RAM and make it available to your code?

Statement statement = connection.createStatement();

3/7 (B) connection = DriverManager.getConnection(url);

2/7 Class.forName("com.mysql.jdbc.Driver");

2/7 (D) JDBC.loadDriver("com.Oracle.jdbc.Driver");

3. The statement's executeUpdate() method returns:

(A) a result set from the database.

an int for the number of rows updated.

0/7 0 a String value of 0 or -1.

0/7 (E) void.

7/7

0/7

2/7

4/7

4. Which of the following are true of JSTL?

3/7 (A) Stands for Java Server Technology Library.

3/7 B Provides if logic.

5/7 Provides foreach looping through all types of data collections.

(D) Cannot be combined with EL (Expression Language).

3/7 **(E)** Is case sensitive.

5. Which of the following is an example of JSP Expression Language (EL)?

4/7 A \${results.name}

2/7	0	<% String name = results.getName(); %>			
0/7	D	String name = results.getName();			
c		any of the JSTL libraries, you must include a <taglib> directive at the top of each JSP that uses</taglib>			
6.	the lib				
7/7	A	True			
0/7	(B)	False			
7	\4/b; cb	of the following are true of forwarding on LITTD Degreet to another recovers?			
7.		ch of the following are true of forwarding an HTTP Request to another resource?			
5/7	A	Servlet or JSP uses the RequestDispatcher to transfer control.			
3/7	B	Control is transferred entirely on the server. No network traffic is inolved.			
3/7	<u>(1)</u>	The syntax to forward is: response.forwardRequest(url);			
5/7		The user does not see the address of the destination JSP page.			
8.	Which	of the following are true of redirecting?			
4/7	A	The syntax is: response.sendRedirect(url);			
4/7	B	Servlets use HTTP to transfer control.			
1/1		The user sees the address of the destination page and can bookmark it.			
1/7	(D)	The transfer does not require additional network traffic.			
1/ /		The transfer does not require additional network transc.			
9.	Which	of the following are true of JavaBeans?			
1/1	A	Are just regular java classes that follow special rules.			
5/7	B	Represent the data in MVC.			
5/7	C	Must have a zero argument constructor.			
0/7	(D)	Should have only public instance variables.			
0/7	E	Should not have getters or setters.			
	/ - 1				

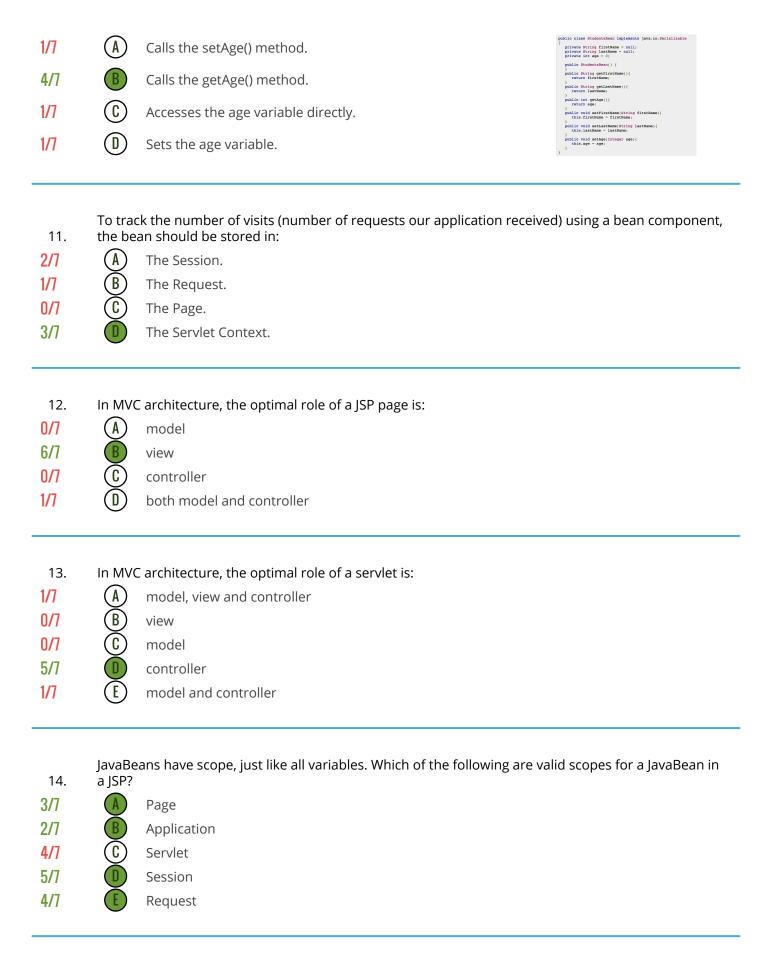
Review this code for a JavaBean.

<%= results.getName() %>

0/7

If a JSP contained the following code: \${studentBean.age}, what does that code actually do?

10.



15. Which of the following are techniques for Session Tracking?

7/7

5/7	B	Hidden Form Fields
5/7	C	URL Rewriting
4/7	D	HttpSession API