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QuestionID: 9345
                       Subject Name Enterprise Java
Q1. What Class.forName will do while loding drivers?
  1. load the driver
  2. create an instance of a driver
  3. initialize the driver
  4. register driver with the DriverManager
  Correct Answer: 1
  Your Answer:
QuestionID: 9623
                       Subject Name Enterprise Java
               objects contains acall to the stored procedure
  1. Callable Statement
  2. Prepared Statement
  3. Statement
  4. Dynamic Statement
  Correct Answer: 1
  Your Answer:
QuestionID: 9738
                       Subject Name Enterprise Java
Q3. What are different scope values for the < jsp:useBean >
i)page
ii)response
iii)request
iv)application
  1. ii & iii
  2. ii & iii & iv
  3. i,iii &iv
  4. all of the above
  Correct Answer: 3
  Your Answer:
QuestionID: 9749
                       Subject Name Enterprise Java
Q4. What are context initialisation parameter
  1. < context:param >
  2. < init-param >
  3. < isp-param >
  4. < servlet-param >
  Correct Answer: 1
  Your Answer:
QuestionID: 9770
                       Subject Name Enterprise Java
Q5. < % @ page language = "java" % >
< \%  int x=0 ;
while (x \le 10)
%>
< %
The output of the above jsp file is
  1. prints 1 to 10
  2. prints 1 to 9
  3. goes in to infinite loop
  4. prints 10 times out.println(%=x++%>
  Correct Answer: 3
  Your Answer:
QuestionID: 9774
                       Subject Name Enterprise Java
Q6. What is the difference between ServletContext and PageContext?
```

1. Servlet context gives information about the container 2. page context gives information about the container 3. Servlet context gives information about the response 4. page context gives information about the response Correct Answer: 1 Your Answer: QuestionID: 9800 Subject Name Enterprise Java Q7. What are the methods of Entity Bean? i. ejbPostCreate ii. ejbLoad iii. ejbActivate iv. ejbPassivate v. ejbDestroy. 1. (i),(ii),(iii)and(iv) 2. (i),(iii),(iv)and(v) 3. (i),(iii),(v)and (vi) 4. all of the above Correct Answer: 2 Your Answer: OuestionID: 9805 Subject Name Enterprise Java Q8. Which of the following statements are correct about the status of the Http response 1. A status of 200 to 299 signifies that the request was successful. 2. A status of 300 to 399 are informational messages. 3. A status of 400 to 499 indicates an error in the server. 4. A status of 500 to 599 indicates an error in the client. Correct Answer: 1 Your Answer: QuestionID: 9976 Subject Name Enterprise Java Q9. The JDBC-ODBC Bridge support multiple concurrent open statements per connection? Correct Answer: F Your Answer: QuestionID: 9984 Subject Name Enterprise Java Q10. an array of arrays can be created Correct Answer: T Your Answer: QuestionID: 9989 Subject Name Enterprise Java Q11. The idea behind the J2EE platform is to provide a simple, for distributed application through a component-based application model. effective 2. efficient 3. unified 4. None Correct Answer: 3 Your Answer: OuestionID: 10312 Subject Name Enterprise Java Q12. what are types of comments supported by JSP? 1. Hidden Comment 2. Output Comment 3. Both Above 4. None Of Above **Correct Answer: 3** Your Answer: OuestionID: 12758 Subject Name Enterprise Java Q13. If the J2EE client resides on different machines than the J2EE server, the following setting(s) have to be done to the client machine 1. Install the java2 SDK ,standard edition 2. Create a directory called j2ee 3. copy j2ee.jar from the server machine in which the J2EE is installed

4. all the above Correct Answer: 4 Your Answer:

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QuestionID: 12767
                       Subject Name Enterprise Java
Q14. To locate the properties of editor of class we make use of
  1. PropertyEditorManager
  2. PropertyEditorySheet
  3. SubEditorManager
  4. SetEditorManager
  Correct Answer: 1
  Your Answer:
QuestionID: 12775
                       Subject Name Enterprise Java
                provides the ability to directly insert java into an HTML document
Q15.
  1. declarations
  2. scriptlets
  3. directives
  4. None of the above
  Correct Answer: 2
  Your Answer:
OuestionID: 12776
                       Subject Name Enterprise Java
Q16. The init() method takes
                                        object as a parameter.
  1. HttpServleRequest
  2. HttpServleResponse
  3. ServletConfig
  4. ServletResponse
  Correct Answer: 3
  Your Answer:
OuestionID: 12784
                        Subject Name Enterprise Java
Q17. Compilation error in jsp files results in
  1. translation time errors
  2. runtime errors
  3. compilation errors
  4. None of the above
  Correct Answer: 1
  Your Answer:
QuestionID: 12791
                       Subject Name Enterprise Java
Q18. The implementation for the Enterprise is in the following:
  1. Remote interface
  2. Home interface
  3. Enterprise Bean class
  4. None of the above
  Correct Answer: 3
  Your Answer:
QuestionID: 12795
                        Subject Name Enterprise Java
Q19. A property may be represented in the properties window by
  1. displaying the value in a text field
  2. using the choice element
  3. using an image representing the value
  4. all of the above
  Correct Answer: 4
  Your Answer:
OuestionID: 12801
                       Subject Name Enterprise Java
Q20. The default size of the output buffer is
  1. 16K
  2. 8K
  3. 32K
  4. None of the above
  Correct Answer: 2
  Your Answer:
QuestionID: 12806
                        Subject Name Enterprise Java
Q21. The layer is responsible for handling the actual machine to machine communication
  1. Remote reference
  2. Application
  3. Stub and skeleton
```

return name;

```
4. Transport
  Correct Answer: 4
  Your Answer:
QuestionID: 12809
                        Subject Name Enterprise Java
Q22. Which of the following does the Serializable interface in the java.io.package define
  1. neither mathods nor constraints
  2. only methods but not constraints
  3. constraints but no methods
  4. both constraints and method
  Correct Answer: 1
  Your Answer:
OuestionID: 12816
                        Subject Name Enterprise Java
Q23. Beans use a
                        class to specify the icon to be displayed in the visual development environment

    BeanIcon

  2. BeanInfo
  3. BeanVisual
  4. BeanDisplay
  Correct Answer: 2
  Your Answer:
OuestionID: 12844
                        Subject Name Enterprise Java
Q24. Identify the correct statements
  1. < error-page >
< exception-type >< error-code >404< /error-code >< /exception-type >
< location >/404.html< /location >
  2. < error-page >
< exception-type >javax.servlet.ServletException/exception-type >
</ri>
  3. < error-page >
< error-code >404< /error-code >
< location >404.html</location >
</ri>
  4. None of these
  Correct Answer: 4
  Your Answer:
QuestionID: 12849
                        Subject Name Enterprise Java
Q25. Question for Java Beans.
The contents of beans class are as follows: -
package projsp;
public class trying
private String name;
private int age;
public void setName(String n)
name=n;
public void setAge(int a)
age=a;
public int getAge()
return age;
public String getName()
```

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The contents of test.jsp file are as follows:
< %@ page language="java" import="projsp.*" % >
< jsp:useBean id="test" class="projsp.trying" />
< html >
The Name is < getProperty name="test" property="name" />
The Age is < jsp:getProperty name="test" property="age" />
</html>
If a user types in http://servername:8080/test.jsp?name=Anand&age=22 the out put is
  1. The Name is Anand
The Age is 22
  2. The Name is Null
The Age is 0
  3. It gives a compilation error as the properties are not set prior to retrieving them
  4. The Name is null
The Age is null
  Correct Answer: 4
  Your Answer:
OuestionID: 12850
                        Subject Name Enterprise Java
Q26. Consider the following HTML page code:
< html> < body>
< form name="data" action="/servlet/dataservlet" method="POST" >
< input type="text" name="name" >
< input type="submit" name="submit" >
</form > </body > </html>
Identify the method that can be used to retrieve the value of
the name parameter when form is submitted
  1. getParameter("name")
  2. getParameterValue("name")
  3. getParamValues("name")
  4. getValue("name")
  Correct Answer: 1
  Your Answer:
QuestionID: 12867
                         Subject Name Enterprise Java
Q27. A bean with a property color is loaded using the following statement
< jsp:usebean id="fruit" class="Fruit"/>
Which of the following statements may be used to print the value of color property of the bean.
  1. < jsp:getColor bean="fruit"/>
  2. < jsp:getProperty name="fruit" property="color"/>
  3. < jsp:getProperty bean="fruit" property="color"/>
  4. < jsp:getProperty class="Fruit" property="color"/>
  Correct Answer: 2
  Your Answer:
QuestionID: 12873
                         Subject Name Enterprise Java
Q28. Is the following statement true or false. If the isThreadSafe attribute of the page directive is false, then the generated servlet implements the SingleThreadModel interface.
  Correct Answer: T
  Your Answer:
OuestionID: 12876
                        Subject Name Enterprise Java
Q29. Name the default value of the scope atribute of < jsp:usebean >.
  1. page
  2. request
  3. session
  4. application
  Correct Answer: 1
  Your Answer:
OuestionID: 12911
                         Subject Name Enterprise Java
Q30. Name the element within the tag element that defines the tag class that implements the functionality of tag.
```

- 1. tag
- 2. tag-class
- 3. tag-name
- 4. tag-uri

Correct Answer: 2

Your Answer:

QuestionID: 12913 Subject Name Enterprise Java

Q31. Which of these are legal return types of the doStartTag method defined in a class that extends TagSupport class.

- 1. SKIP PAGE
- 2. SKIP BODY
- 3. SKIP PAGE INCLUDE
- 4. SKIP BODY INCLUDE

Correct Answer: 2

Your Answer:

OuestionID: 12920 Subject Name Enterprise Java

Q32. Which of the following statements is correct. Select the one correct answer.

- 1. The response from the server to a HEAD request consists of status line, content type and the document.
- 2. The response from the server to a GET request does not contain a document.
- 3. The setStatus method defined in the HttpServletRequest class takes an int as an argument and sets the status of Http response
- 4. The HttpServletResponse defines constants like SC NOT FOUND that may be used as a parameter to setStatus method.

Correct Answer: 4

Your Answer:

QuestionID: 12933 Subject Name Enterprise Java

Q33. Which of the following are correct statements.

- 1. The getRequestDispatcher method of ServletContext class takes the full path of the servlet, whereas the getRequestDispatcher method of HttpServletRequest class takes the path of the servlet relative to
- 2. The include method defined in the RequestDispatcher class can be used to access one servlet from another. But it can be invoked only if no output has been sent to the server.
- 3. The getNamedDispatcher(String) defined in HttpServletRequest class takes the name of the servlet and returns an object of RequestDispatcher class.
- 4. None.

Correct Answer: 1

Your Answer:

OuestionID: 13274 Subject Name Enterprise Java

Q34. Which method is used to retrieve an initialiiation parameter from a servlet

Context

- 1. Object getParameter(int index)
- 2. Object getinitParameter (String name)
- 3. String getParameter (String name)
- 4. String getinitParameter (String name)

Correct Answer: 4

Your Answer:

QuestionID: 13505 Subject Name Enterprise Java

Q35. What are valid methods for HttpSessionListener interface.

- 1. sessionRemoved
- 2. sessionEnd
- 3. sessionCreated
- 4. sessionReplaced

Correct Answer: 3

Your Answer:

Subject Name Enterprise Java OuestionID: 15271

Q36. For a system consisting of exclusively Java objects, which distributed technology would be most appropriate for communication?

- 1. CORBA
- 2. RMI
- 3. JNDI
- 4. Java Beans

Correct Answer: 2

Your Answer:

QuestionID: 15293 Subject Name Enterprise Java

An application has three stateless session beans B1, B2 and B3. The stubs that implement the respective Home Interfaces are H1, H2 and H3. An application performs a JNDI lookup to obtain a reference to a l

- 1. Prototype
- 2. Builder

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  3. Factory Method
  4. Business delegate
  Correct Answer: 3
  Your Answer:
OuestionID: 15309
                       Subject Name Enterprise Java
Q38. Does a 3-Tier architecture have the potential to introduce any new problems?
  1. Fat Clients
  2. Thin Clients
  3. Poor scalability
  4. Poor manageability
  Correct Answer: 4
  Your Answer:
OuestionID: 15657
                       Subject Name Enterprise Java
Q39. JDBC-ODBC Bridge does not work with Microsoft J++, because it does not support
  1. Java Native Interface
  2. JNDI
  3. JINI
  4. None of the above
  Correct Answer: 1
  Your Answer:
QuestionID: 15660
                       Subject Name Enterprise Java
Q40. Which of the following statements is false regarding the error returned by the driver manager return 'Data source name not found and no default driver specified Vendor: 0'.
  1. This type of error occurs during an attempt to connect to a database with the bridge.
  2. The error is coming from the ODBC driver manager.
  3. The problem is due to the native libraries not present.
  4. The error is due to the fact that an ODBC DSN (data source name) needs to be configured on the client machine
  Correct Answer: 4
  Your Answer:
OuestionID: 15671
                       Subject Name Enterprise Java
Q41. Which of the following is not an isolation level in the JDBC.
  1. TRANSACTION READ UNCOMMITTED
  2. TRANSACTION READ COMMITTED
  3. TRANSACTION SERIALIZABLE
  4. TRANSACTION_REPEATABLE_WRITE
  Correct Answer: 4
  Your Answer:
OuestionID: 15674
                       Subject Name Enterprise Java
Q42. Which of the following allows phantom read in JDBC, connection class?
  1. TRANSACTION READ UNCOMMITTED
  2. TRANSACTION READ COMMITTED
  3. TRANSACTION SERIALIZABLE
  4. TRANSACTION REPEATABLE READ
  Correct Answer: 1
  Your Answer:
QuestionID: 15816
                       Subject Name Enterprise Java
Q43. Implementing a message-driven bean requires that the developer extend two interfaces: a MessageListener interface and
  1. a javax.ejb.SessionBean interface
  2. a javax.ebj.MessageDrivenBean interface
  3. an event listener interface
  4. a javax.ebj.EJBHome interface
  Correct Answer: 2
  Your Answer:
QuestionID: 15844
                       Subject Name Enterprise Java
Q44. Which of the following will not cause a JDBC driver to be loaded and registered with the DriverManager?
  1. Class.forName(driverString);
  2. new DriverClass();
  3. Include driver name in jdbc.drivers system property
  4. None of the above
  Correct Answer: 1
  Your Answer:
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Subject Name Enterprise Java

QuestionID: 15871

```
1. Applet
  2. Servlet
  3. Application
  4. Mailet
  Correct Answer: 2
  Your Answer:
QuestionID: 15885
                        Subject Name Enterprise Java
Q46. For Servlets, Client interaction is managed through
  1. ServletRequest, ServletResponse
  2. HttpServlet
  3. GenericServlet
  4. ServletRequestObject, ServletResponseObject
  Correct Answer: 4
  Your Answer:
QuestionID: 15897
                        Subject Name Enterprise Java
Q47. Which of the following HTTP headers lists the set of methods supported by the server?
  1. Allow
  2. public
  3. Accept
  4. Server
  Correct Answer: 3
  Your Answer:
QuestionID: 15910
                        Subject Name Enterprise Java
Q48. Which of the following is the proper JSP syntax when using a directive?
  1. < % NumberFormat fmt = new DecimalFormat ("###.00"); ... % >
  2. < %! private static void printTable ... % >
  3. < %@ page import="java.text.*" % >
  4. < %= request.getRemoteAddr() % >
  Correct Answer: 3
  Your Answer:
OuestionID: 15917
                        Subject Name Enterprise Java
Q49. Which page directive attribute allows the specification of another type of JSP page output besides HTML?

    buffer

  2. autoFlush
  3. info
  4. contentType
  Correct Answer: 4
  Your Answer:
QuestionID: 15959
                        Subject Name Enterprise Java
Q50. Which of the following are the differences between a Stateless
Session Bean and a Stateful Session Bean?
  1. Stateless beans define instance pooling in their lifecycle and stateful beans do not.
  2. A stateful session beans remembers its state with a clinet, a Stateless Session been does not.
  3. A Stateful Session beans state can be restored after a server crashes while a stateless beans cannot.
  4. Option 1 and Option 2
  Correct Answer: 4
  Your Answer:
```

Q45. When a JSP page is compiled, what is it turned into