

In order to learn which questions have been answered correctly:

1. Print these pages.
2. Answer the questions.
3. Send this assessment with the answers via:
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Or

- b. Mail the answers to the following address:

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QNO	Question	Answer
1.	BC4J in JDeveloper is used to: a. Handle data base operations. b. Connect applications to databases. c. Uses Java and XML. d. Allows an application to be defined into user and database interfaces. e. All of the above.	e
2.	Entity objects are based on: a. Entity procedures b. Database tables c. Views d. Snapshots e. b, c, d	e
3.	A domain is a user defined type representing: a. A group of network servers. b. A group of networks. c. The type of values that an attribute can have. d. Named/Value pair. e. None of the above.	c
4.	The default location for your workspace is a directory called: a. Workspace b. MyWorkSpace c. work d. mywork e. None of the above.	d
5.	A logical container for a number of classes is called: a. Package b. Workspace c. Project d. Connection e. None of the above.	a
6.	The refactor utility: a. Recalculates Access Plans b. Assists in renaming a class c. Permits access to multiple types of databases d. Starts the SQL*Plus utility e. None of the above.	b
7.	Code Insight provides: a. Tops and techniques for Java programmers b. Reformats the code c. Pops up context sensitive help d. Generates DB code e. None of the above.	c

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8.	<p>What are the two UML modelers provided with JDeveloper?</p> <p>a. Database b. Class c. Activity d. Use Case e. Timeline</p>	b, c
9.	<p>Which of the following is NOT an option in creating a connection.</p> <p>a. Application Server b. Database c. SOAP Server d. UDDI Registry e. They are all connection options</p>	e
10.	<p>In BC4J, an association is automatically created when:</p> <p>a. An entity is created with a foreign key constraint. b. A JSP program is generated. c. Web Services are invoked. d. A servlet is loaded. e. None of the above.</p>	a
11.	<p>Which of the following window components is NOT available in JDeveloper?</p> <p>a. Panel b. Navigation Bar c. Label d. Combo box e. They are all available.</p>	e
12.	<p>The text in a textbox can be initialized with two of the following:</p> <p>a. setText method b. Property Window c. Label command d. Pop up when creating the panel e. All can be used.</p>	a, b
13.	<p>Which Function key will run a project?</p> <p>a. F3 b. F4 c. F5 d. F9 e. F11</p>	e
14.	<p>To rebuild the entire workspace (multiple answers are allowed):</p> <p>a. Press F3. b. Right click on a workspace node and press Rebuild Workspace. c. Hold both shift keys at the same time. d. Click on the menu Project and rebuild Workspace. e. None of the above.</p>	b, d

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15.	Which of the following is NOT a valid breakpoint type? a. Source b. Load c. Exception d. Deadlock e. Method	b
16.	The debugger tracks variables, constants and arguments that are close to the execution point in a: a. Data Window b. Smart Data Window c. Watch Window d. Keep Window e. None of the above.	b
17.	What is the purpose of OC4J? a. Debug java Servlets and applications. b. Provides J2EE container for Oracle9i Application Server. c. Emulate UNIX commands in Microsoft. d. Provides a seamless connection to other languages such as C++. e. None of the above.	b
18.	An Entity Object Class represents: a. A row in a database table b. A database table c. A database view d. A column in a table e. None of the above.	a
19.	An Entity Definition Class represents: a. A row in a database table. b. A database table. c. A database view that cannot be selected. d. A column in a table. e. None of the above.	b
20.	Which of the following is NOT a valid XML validation rule from the BC4J framework? a. Compare Validator b. List Validator c. Range Validator d. Method Validator e. Numeric Validator	e
21.	Which technique(s) are used for coding business rules? a. Code in the setter methods generated by JDeveloper. b. Code in the rules methods generated by JDeveloper. c. Code a new class for rules. d. Use the Method Validator. e. Use the entity constructors.	a, d

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22.	<p>A discriminator column is used to:</p> <ul style="list-style-type: none"> a. Select rows based on a type code. b. Sort the rows of a table into two or more different types. c. Creates a view without a specified column. d. Can only be used in BC4J and not in EJB. e. None of the above. 	b
23.	<p>The UI Component Palette allows for the selection of each of the following except:</p> <ul style="list-style-type: none"> a. AWT b. JClient Controls c. Swing d. Swing Containers e. Business Validation Components 	e
24.	<p>In order to change the appearance of windows at run time use the method:</p> <ul style="list-style-type: none"> a. WindowsAppearance b. setLookAndFeel c. Zorder d. Motif e. None of the above. 	b
25.	<p>What is the Controller in MVC?</p> <ul style="list-style-type: none"> a. Controls the flow of windows. b. Simulates work flow in an application. c. Handles the components response to events d. Provides validation for components e. None of the above. 	c
26.	<p>Which method is used to disable a menu item?</p> <ul style="list-style-type: none"> a. setEnabled b. setDisabled c. setMenuItem d. setItem e. None of the above. 	a
27.	<p>To specify the layout of a Panel set the:</p> <ul style="list-style-type: none"> a. Layout property b. Layout with the setLayout method. c. a and b d. Layout can only be set at run time. e. None of the above. 	a
28.	<p>A JSP tag:</p> <ul style="list-style-type: none"> a. Describes a process. b. Is replaced by HTML c. Is a piece of code that encapsulates a repeatable process. d. Increases redundant code. e. None of the above. 	c

QNO	Question	Answer
29.	The taglib directive specifies the name or alias of the: a. DLL Library b. SO Library c. TLD d. Taglib Directory e. None of the above.	c
30.	The Tag Library Prefix used by the generated code in BC4J is a. tag b. jbo c. bc4 d. tld e. None of the above.	b