## **SAP EDUCATION**

SAMPLE QUESTIONS: C\_BOCR\_08

SAP Certified Application Associate - Crystal Reports 2008

Disclaimer: These sample questions are for self-evaluation purposes only and do not appear on the actual certification exams. Answering the sample questions correctly is no guarantee that you will pass the certification exam. The certification exam covers a much broader spectrum of topics, so do make sure you have familiarized yourself with all topics listed in the exam competency areas before taking the certification exam.

## **QUESTIONS**

1. You create a report showing annual sales grouped by customer name but want to display results for customers in North America only.

Which techniques can you use to achieve this result?

Note: There are 2 correct answers to this question.

a)	0	Group selection formula
b)	0	Drill-down group
c)	0	Cross-tab
d)	0	Record selection formula

2. You make changes to the record selection criteria in a Crystal report.
When should you choose the Refresh Data option rather than the Use Saved Data option?

a)	0	When removing one or more existing selection criteria.
b)	0	When adding one or more selection criteria.
c)	0	When working with a scheduled report.
d)	0	When up-to-the-minute, current information must be displayed on the report.

3. Which top-level data source folders can you choose if you want to create a new report using the Standard Report Creation Wizard?

Note: There are 2 correct answers to this question.

a)	0	Repository
b)	0	ODBC
c)	0	Universes
d)	0	Create New Connection

4. How do you enable dynamic sorting of a report field in Crystal Reports 2008?

Please choose the correct answer.

a)	0	Bind Sort Control to Field Heading.
b)	0	Insert Sort Control on Field Data.
c)	0	Insert Sort Control on Field Heading.
d)	0	Bind Sort Control to Field Data.

5. What configuration options are valid for long Lists of Values (LOV) in Crystal Reports 2008?

Note: There are 2 correct answers to this question.

a)	0	Maximum LOV Size
b)	0	UI Batch Size
c)	0	Maximum Rowset Records
d)	0	Database Timeout

6. From which sources can you select an existing list of values when you design a report using dynamic prompts in a parameter?

a)	0	From any report
b)	0	From a Universe

c)	0	From the currently open report
d)	0	From a Business View

7. Your Sales Manager asks you to create a simple Crystal report listing all customers around the world in alphabetical order with no grouping. He wants total sales by country. You begin by creating running total fields to sum sales for each country.

Where do you place the running total fields in the report?

Please choose the correct answer.

a)	0	In the Details
b)	0	In the Page Footer
c)	0	In the Report Footer
d)	0	In the Report Header

8. You create a new Crystal report and group the report by the customer name and then by country. The tables in your database have a one-to-many linking relationship. Because of the linking relationship, field values from the primary table are repeated for each new field value causing double counting in the lookup table.

How can you create accurate summaries?

Note: There are 2 correct answers to this question.

a)	0	Create manual running totals.
b)	0	Create conditional grouping formulas.
c)	0	Use Dynamic Summarized Fields Expert.
d)	0	Use Running Total Expert.

9. You create the following custom function in a new Crystal report:

Function (TextVar Title);

Select Title

Case Mr. : Mister Case Mrs. : Missus Case Ms. : Miss Case Miss : Miss Case Dr. : Doctor

What has to be changed to successfully save the function?

Note: There are 2 correct answers to this question.

a)	0	Enclose all Select Case list items in quotes.
b)	0	Rewrite the function to use If Then Else instead of Select Case.
c)	0	Re-declare the variable type.
d)	0	Insert a semicolon at the end of every line.

10. You are receiving an error while saving a custom function. What could be the reason?

Note: There are 3 correct answers to this question.

a)	0	You used the CurrentFieldValue function.
b)	0	You used an argument variable.
c)	0	You used a database field.
d)	0	You used a leading number in the name of the function.
e)	0	You used recursion.

11. You create an If-Then-Else formula for a Crystal report. When you close the Formula Editor, you receive the error message "A string is required here."

Which formulas could return such an error?

a)	0	IF {Customer.Country} > "Canada" THEN {Orders.Order Amount} ELSE {Orders.Order Amount} * 1.20 + "CDN."
b)	0	IF {Orders.Order Amount} > 5000 THEN "High Order" ELSE {Orders.Order Amount} > 3000 then "OK"
c)	0	IF {Orders.Order Amount} > 5000 THEN "High Order" ELSE 0
d)	0	IF {Orders.Order Amount} > 5000 THEN "High Order" ELSE {Orders.Order Date}

12. You want to perform a prescribed set of steps without specifying each step.

Which feature of Crystal Reports formulas must you use?

Please choose the correct answer.

a)	0	Functions
b)	0	Procedures
c)	0	Variables
d)	0	Operators

13. You are designing a Crystal report that summarizes customer orders by country, then by state, then by city and by customer ID. You want the report to print each country on a new page. The first page should display a bar chart showing Total Sales by Country group in the Report Header and as much of the first country as can be displayed. The last page should show the summary for the last country and the grand total for the entire report.

Which step in the Section Expert will lead to the design goal?

Please choose the correct answer.

a)	0	Set New Page After on for the Report Header section.
b)	0	Conditionally format the New Page After property for Group Footer #1 using the formula "not onlastrecord".
c)	0	Format the New Page After property for Group Header #1 using the formula "not onlastrecord".
d)	0	Set New Page After on for Group Footer #1.

14. Which statements are true regarding hyperlinking in Crystal Reports 2008?

a)	0	The report developer can define a constant as the input to a target report parameter.
b)	0	The hyperlinking GUI will automatically pick up parameters in the target report.
c)	0	Only Boolean parameters are allowed when linking a source report to a target report.
d)	0	The source and target report parameter lists must be identical.

15. Which export options can you use to display the correct Page N of M values in an exported file?

Note: There are 2 correct answers to this question.

a)	0	Acrobat Format (PDF)
b)	0	Separated Values (CSV)
c)	0	Rich Text Format
d)	0	XML
e)	0	Report Definition

16. What are characteristics of an Inner Join?

Note: There are 2 correct answers to this question.

a)	0	It causes a Cartesian product.
b)	0	It returns duplicate records.
c)	0	It reduces data retrieval time when referencing an index field.
d)	0	It returns data where linked fields are an exact match.

17. What are possible reasons for being unable to see tables in your data source?

a)	0	There is no data in the tables.
b)	0	You have insufficient database privileges.
c)	0	The option Tables is unchecked in the Database Options dialog box.
d)	0	The option Hide Tables is selected in the Database Options dialog box.

18. You design a Crystal report for the Sales department. It lists customer orders received year-to-date and is grouped and subtotaled monthly by order date. It contains the selection formula: Sum ({Orders.Order Amount}, {Orders.Order Date}, "monthly") > \$200000.

What is the highest stage of processing that this report requires.

Please choose the correct answer.

a)	0	Pass 2
b)	0	Pass 3
c)	0	Pre-pass 2
d)	0	Pass 1

19. How can you save an unlinked subreport as a stand alone report?

Note: There are 2 correct answers to this question.

a)	0	In the main report, from the File menu, select Save Report As.
b)	0	In the Preview pane, right-click the subreport and select Save Subreport As.
c)	0	In the Design tab, right-click the subreport and select Save Subreport As.
d)	0	In the Subreport Preview tab, from the File menu, select Save Report As.

20. You want to calculate summaries on a different dataset than the main report. The summaries must be calculated before the main report data is returned. These summaries must be displayed once in the main report.

How can you do this?

Please choose the correct answer.

a)	0	Insert a linked subreport in the report footer.
b)	0	Insert an unlinked subreport in the report header.
c)	0	Insert an unlinked subreport in the group header.
d)	0	Insert a linked subreport in the group header.

## **SOLUTIONS**

1 a) Correct	2 a) Correct	3 a) Correct	4 a) Correct	5 a) Correct
1 b) Incorrect	2 b) Incorrect	3 b) Incorrect	4 b) Incorrect	5 b) Correct
1 c) Incorrect	2 c) Incorrect	3 c) Incorrect	4 c) Incorrect	5 c) Incorrect
1 d) Correct	2 d) Correct	3 d) Correct	4 d) Incorrect	5 d) Incorrect
6 a) Incorrect	7 a) Incorrect	8 a) Correct	9 a) Correct	10 a) Correct
6 b) Incorrect	7 b) Incorrect	8 b) Incorrect	9 b) Incorrect	10 b) Incorrect
6 c) Correct	7 c) Correct	8 c) Incorrect	9 c) Correct	10 c) Correct
6 d) Correct	7 d) Incorrect	8 d) Correct	9 d) Incorrect	10 d) Incorrect
				10 e) Correct
11 a) Incorrect	12 a) Correct	13 a) Incorrect	14 a) Correct	15 a) Correct
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