

Cognos BI0-112

BI0-112 Cognos 8 BI Author v2

Practice Test

Version 1.1

QUESTION NO: 1

In Report Studio, based on the crosstab below, which of the following is true?

Gross profit		<#Order method#>		<#Order method#>	
		<#Retailer type#>	<#Retailer type#>	<#Retailer type#>	<#Retailer type#>
<#Sales territory#>	<#Quantity#>	<#1234#>	<#1234#>	<#1234#>	<#1234#>
	<#Revenue#>	<#1234#>	<#1234#>	<#1234#>	<#1234#>
<#Sales territory#>	<#Quantity#>	<#1234#>	<#1234#>	<#1234#>	<#1234#>
	<#Revenue#>	<#1234#>	<#1234#>	<#1234#>	<#1234#>

- A. Sales territory is a parent to Quantity and Revenue.
- B. Quantity and Revenue have a parent-child relationship.
- C. Order method is a peer of Retailer type.
- D. Sales territory is a peer of Order method.

Answer: A

QUESTION NO: 2

An author wants to create a filter on this report to only show Product line totals larger than 1 billion. What calculation is used to create this filter?

Product line	Product type	Revenue
Camping Equipment	Cooking Gear	272,835,984.18
	Lanterns	126,925,660.64
	Packs	351,880,402.84
	Sleeping Bags	309,172,888.35
	Tents	528,221,728.02
Camping Equipment		1,589,036,664.03
Golf Equipment	Golf Accessories	51,514,343.88
	Irons	254,814,337.99
	Putters	106,184,271.37
	Woods	313,898,414.65
Golf Equipment		726,411,367.89
Mountaineering Equipment	Climbing Accessories	81,096,582.48
	Rope	114,426,644.73
	Safety	83,236,883.98
	Tools	130,900,021.71
Mountaineering Equipment		409,660,132.9

- A. Detail filter as: Total ([Revenue] for Product line)>1000000000
- B. Application =After auto aggregation
- C. Detail filter as: Total ([Revenue])>1000000000
- D. Scope = Product line
- E. Summary filter as: [Revenue]>1000000000
- F. Scope = Product line
- G. Summary filter as: ([Revenue] for Product line>1000000000)
- H. Application =After auto aggregation

Answer: C

QUESTION NO: 3

In Report Studio, why would an author create Static Choices for a prompt?

- A. To provide prompt options that are not found in the data source.
- B. So that the prompt appears with an option selected by default.
- C. To provide default values to satisfy a parameter so a prompt page will not appear.
- D. So that the items that appear in the prompt depend on items selected in another prompt.

Answer: A

QUESTION NO: 4

In Report Studio, if an author adds a prompt to a report page containing a list, how can the author prevent an automatically generated prompt from appearing when the report runs?

- A. Add a Static Choice
- B. Specify a Default Selection
- C. Set the Auto-Submit property to Yes
- D. Change the Required property to No

Answer: B

QUESTION NO: 5

In Report Studio, when should authors use a Generated Prompt?

- A. They only want the user to be able to choose one option.
- B. They are unsure of the most appropriate prompt type to choose.
- C. They want to use the same prompt on a prompt page and a report page.
- D. They want the options to be based on selections made in another prompt.

Answer: B

QUESTION NO: 6

In Report Studio, for which task would an author create a query calculation?

- A. Add report run-time information to a report.
- B. Apply conditional formatting to data in a report.
- C. Let users choose which filter to apply to a report.
- D. Derive additional information from the data source.

Answer: D

QUESTION NO: 7

In the image below, the last column calculates the percentage that each Product type contributed to the overall revenue. What is the calculation in the last column?