

Sample Questions

The following sample questions are not inclusive and do not necessarily represent all of the types of questions that comprise the exams. The questions are not designed to assess an individual's readiness to take a certification exam.

SAS Visual Analytics Exploration and Design

Question 1

When using SAS Visual Analytics Explorer, what is the difference between importing a SAS data set on a server versus importing a local SAS data set?

- A. When importing from a server you have the ability to change column attributes, you cannot do this when importing a local SAS data set.
- B. When importing a local SAS data set you can change column attributes, you cannot do this when importing from a server.
- C. When importing from a server the SAS data set must be registered in metadata.
- D. When importing a local SAS data set you can preview the columns and rows of data.

correct_answer = "D"

Question 2

Refer to the exhibit below from SAS Visual Analytics Designer.



Why is the value for Sales lower in the treemap than in the bar chart?

- A. The aggregation for Sales was changed in the treemap.

- B. A rank was established on the treemap to only show the top eight values.
- C. A data source filter was applied to the treemap.
- D. The measure in the treemap is Sales and the measure in the bar chart is Sales (millions).

correct_answer = "A"

Question 3

In SAS Visual Analytics Explorer, when a date data item is dragged onto an Automatic Chart visualization either a bar chart or a line chart will be created. What determines the type of chart created?

- A. The format applied to the date data item determines the type of chart displayed.
- B. A bar chart is created if the Model property of the data item is set to Discrete, and a line chart is created if the Model property is set to Continuous.
- C. The properties associated with the automatic chart determines the type of chart displayed.
- D. A line chart is created if the Model property of the data item is set to Discrete, a bar chart is created if the Model property is set to Continuous.

correct_answer = "B"

Question 4

Using SAS Visual Analytics Explorer, a content developer would like to examine the relationship between two measures with high cardinality. Which visualization should the developer use?

- A. Scatter Plot
- B. Heat Map
- C. Scatter Plot Matrix
- D. Treemap

correct_answer = "B"

Question 5

The content developer wants to email an exploration from SAS Visual Analytics Explorer to a coworker. Which statement is true?

- A. The From email address is not required.
- B. The exploration will be added as an attachment in the email.
- C. Explorations cannot be emailed from Explorer.
- D. The person who receives the email must log on to view the exploration.

correct_answer = "D"

Question 6

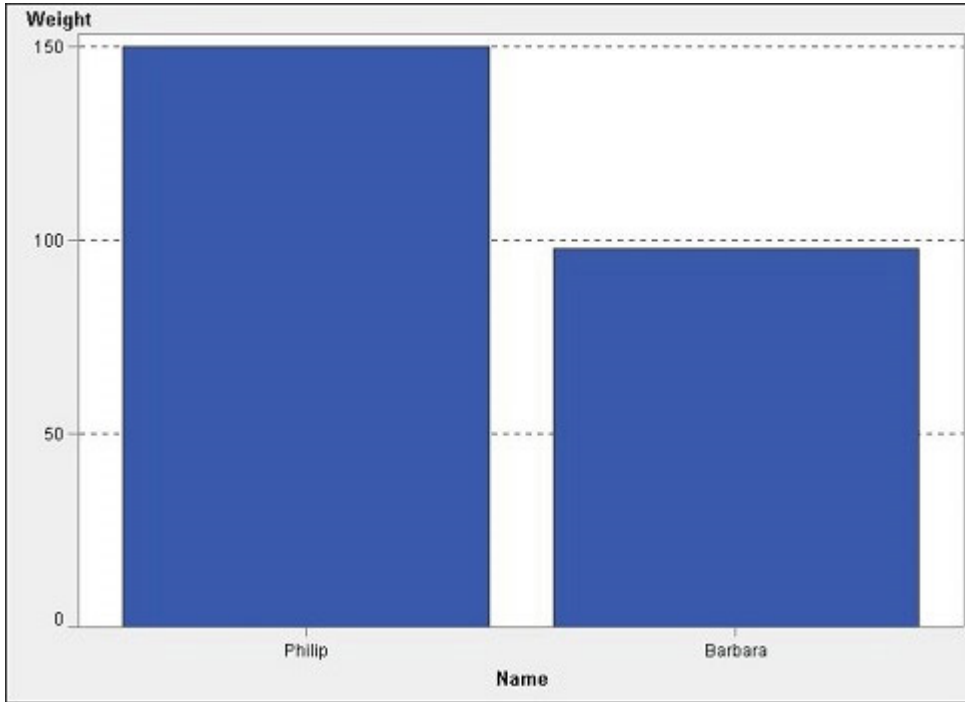
A content developer creates a display rule for a crosstab. What changes can the display rule apply to the crosstab?

- A. The crosstab can be hidden if no results are returned by the display rule.
- B. The brightness of the crosstab can be changed.
- C. Individual cells can be color highlighted.
- D. Rows can be color highlighted.

correct_answer = "C"

Question 7

Refer to the bar chart from SAS Visual Analytics Designer.



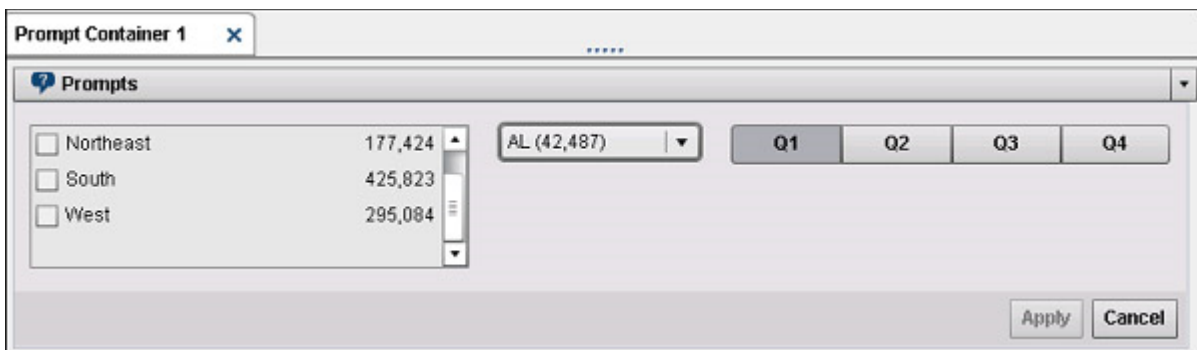
Philip is 16 years old. Barbara is 13 years old. What happens to the graph above if the content developer creates a Display Rule to set the graph to red if "Age > 14"?

- A. The Philip bar would turn red.
- B. None of the bars change.
- C. On the graph only the Philip bar displays.
- D. Age replaces the Weight measure.

correct_answer = "A"

Question 8

Refer to the exhibit below.



A content developer has a created a report that contains the Prompt Container pictured above. Which set of properties matches what is shown in the Prompt Container?

▼ Container

Layout:

Button text:

Automatically apply values

Enable selection in the viewers

Objects:

- List 1
- Drop-Down List 1
- Button Bar 1

A.

▼ Container

Layout:

Button text:

Automatically apply values

Enable selection in the viewers

Objects:

- List 1
- Drop-Down List 1
- Button Bar 1

B.

▼ Container

Layout:

Button text:

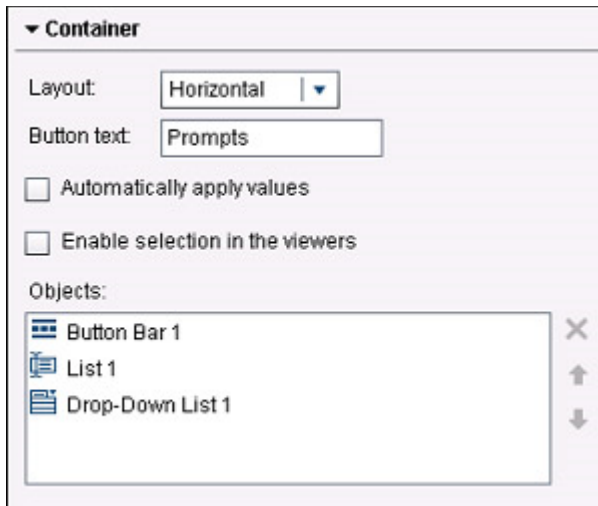
Automatically apply values

Enable selection in the viewers

Objects:

- List 1
- Drop-Down List 1
- Button Bar 1

C.

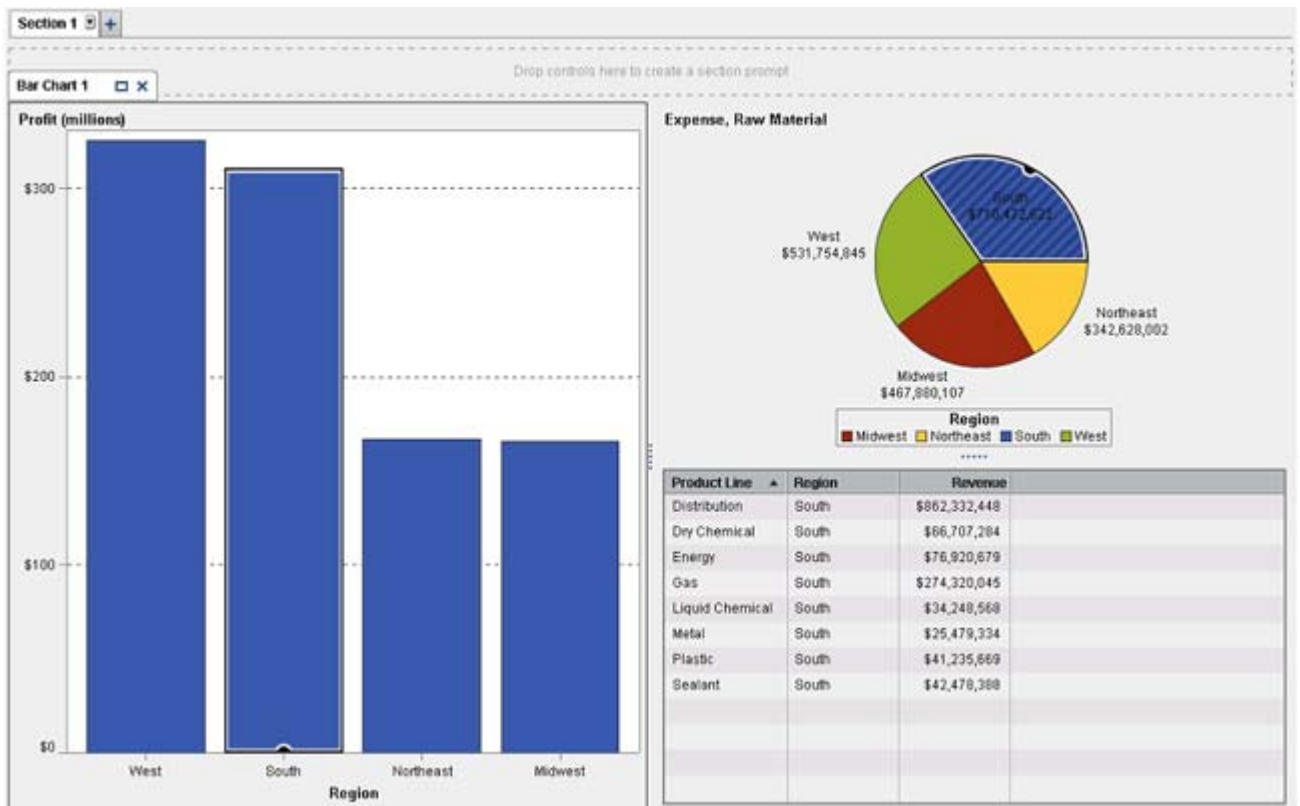


D.

correct_answer = "A"

Question 9

Refer to the exhibit below.



A content developer has created the report that appears in the exhibit. Which interaction has been created between the Bar Chart and Pie Chart?

- A. Filter interaction
- B. Brush interaction
- C. Info Window link
- D. Brush link

correct_answer = "B"

Question 10

In SAS Visual Analytics Designer, which sharing option would require a report job to be created?

- A. E-mail option
- B. Batch E-mail option
- C. Distribute Reports option
- D. Report Alerts option

correct_answer = "C"