

SAS Visual Analytics 7.5/8.3 Analysis and Design
Practice Questions

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

Question 1

Which statement is TRUE when importing Microsoft Office Access files into SAS Visual Analytics?

- A. All selected tables are imported.
- B. You can import one table at a time.
- C. You cannot import Microsoft Access files.
- D. All tables are imported.

Correct Answer='C'

Question 2

Which option is **NOT** found in the File Specifications section when importing a delimited text file?

- A. Specify the input file delimiter.
- B. Specify the number of scanned rows.
- C. Specify the range of imported rows and columns.
- D. Specify the source encoding.

Correct Answer='C'

Question 3

Which part of the user interface allows you to change the classification of a measure data item?

- A. You cannot change the classification of a measure data item.
- B. Right-click the data item in the **Data** pane and select **Convert to category**.
- C. Select **Options** in the **Data** pane and select **Change classification**.
- D. Use the **Category** role in the **Roles** pane.

Correct Answer='B'

SAS Visual Analytics 7.5/8.3 Analysis and Design
Practice Questions

Question 4

Which statements pertaining to multiple data sources in a report are TRUE? (*Choose two.*)

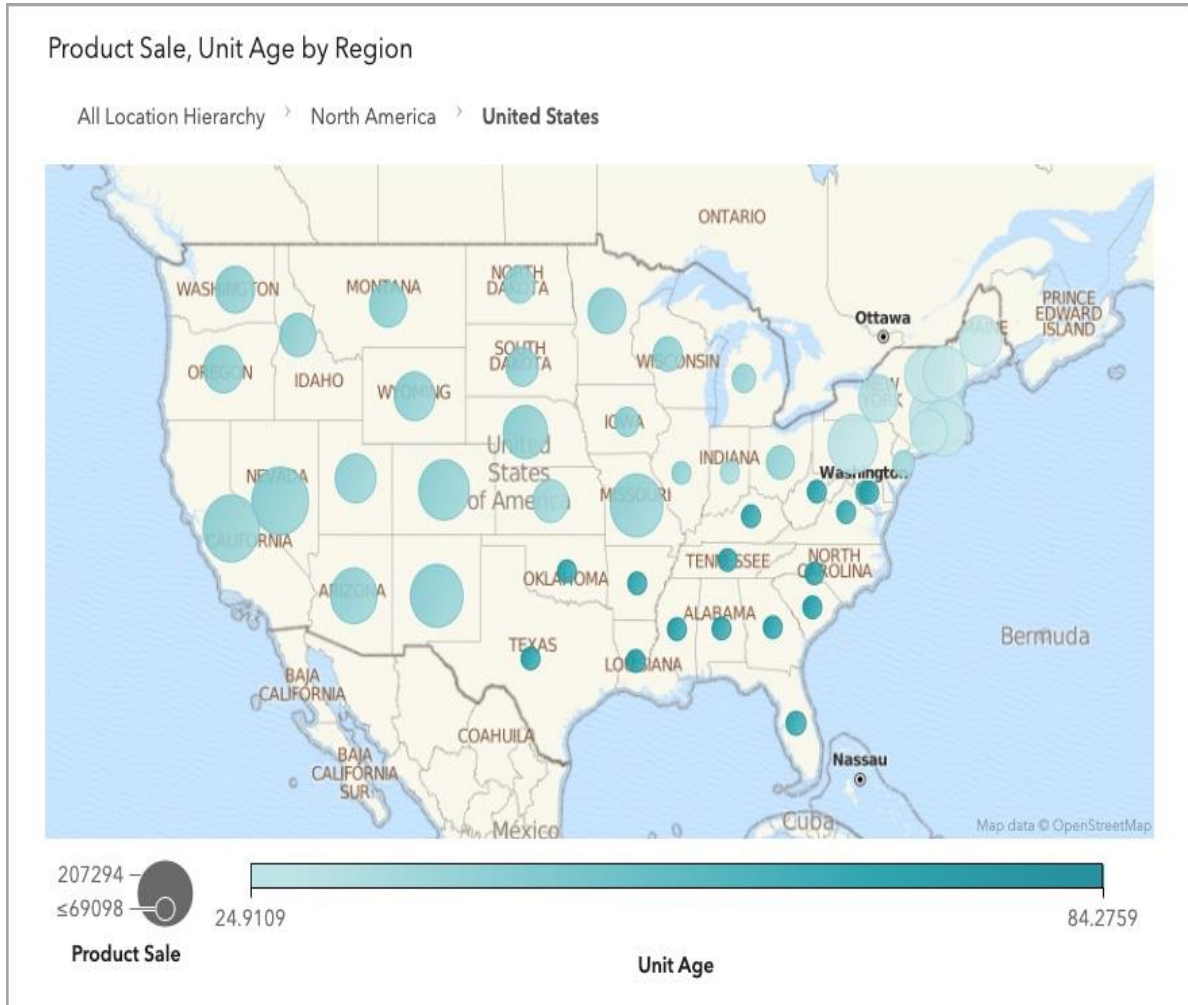
- A. Different objects on a page can use data items from either data source in their roles.
- B. A report prompt can be applied to different data sources if the prompted data item can be mapped between the data sources.
- C. A data source filter on one of the data sources can be applied to all data sources through data actions.
- D. Cardinality thresholds for a report limit the number of rows processed in each of the data sources.

Correct Answer='A,B'

SAS Visual Analytics 7.5/8.3 Analysis and Design
Practice Questions

Question 5

Refer to the exhibit:



What must a report designer do to create this chart using automatic chart object? (Choose three.)

- A. Select the geo map object.
- B. Specify Continent, Country, and State as geography data items.
- C. Create the Location Hierachy that uses Continent, Country, and State geography data items.
- D. Drag Continent, Country, State, Unit Age, and Product Sale onto the canvas.
- E. Drag Location Hierarchy, Unit Age, and Product Sale to the canvas.

Correct Answer='B,C,E'

Question 6

(Note:** This is an interactive item. Within the actual exam, you will be asked to configure correctly by adjusting the settings in the drop-down box and check boxes..)

Order Total by Product Make



Refer to the box plot from SAS Visual Analytics on the right.

In the work area below, a Properties Panel for the box plot is shown. There is one drop down menu and three check boxes inside a red box.

Configure the drop down menu and check boxes values that will configure the box plot as shown.

Work area for Question 6

▼ Box Plot

Box direction:



Measure layout:

Automatic ▼

Outliers:

▼
Ignore Outliers
Show Outliers
Hide Outliers

Outlier bin outlines

Averages

▼ X Axis Options

Rotate value label [?]

Correct Answer for Question 6

Outliers:

 ▼

Outlier bin outlines

Averages

▼ X Axis Options

Rotate value label [?]

Question 7

Which option **CANNOT** be added to a scatter plot or heat map?

- A. Linear
- B. Quadratic
- C. Cubic
- D. BSpline

Correct Answer='D'

SAS Visual Analytics 7.5/8.3 Analysis and Design Practice Questions

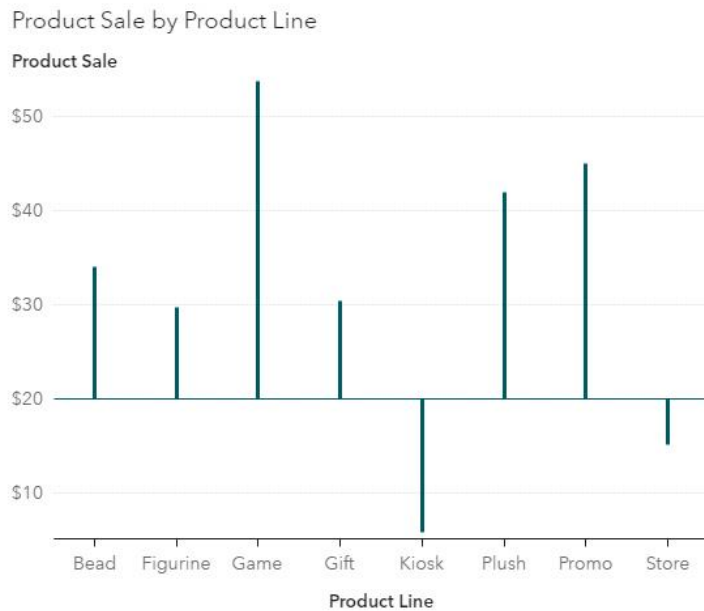
Question 8

Refer to the exhibits:

Exhibit A



Exhibit B



SAS Visual Analytics 7.5/8.3 Analysis and Design
Practice Questions

How do you change the needle plot in Exhibit A to look like Exhibit B?

- A. Change the fixed minimum value on the Y axis in the **Options** pane.
- B. Override the system data limit in the **Options** pane.
- C. Add a fixed baseline in the **Options** pane.
- D. Add a reference line in the **Options** pane.

Correct Answer='C'

Question 9

Which object supports adding a sparkline?

- A. Crosstab
- B. Time series plot
- C. Line chart
- D. List table

Correct Answer='D'

Question 10

What type of data items are required to create a dual axis bar-line chart?

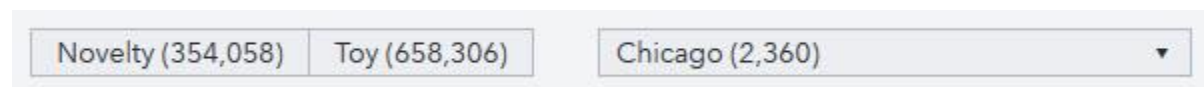
- A. one category and one measure
- B. two categories
- C. two measures
- D. one category and two measures

Correct Answer='D'

SAS Visual Analytics 7.5/8.3 Analysis and Design
Practice Questions

Question 11

Refer to the exhibit:



When creating a report, which pane do you use to change the values displayed in the parentheses?

- A. Objects
- B. Roles
- C. Options
- D. Rules

Correct Answer='B'

Question 12

How can a report designer create a page in a report that is not visible to the end user?

- A. Right-click the page name and select Hide Page.
- B. Remove all interactions from the pages.
- C. Edit the page authorizations and deny Read access.
- D. Change the foreground page color to white.

Correct Answer='A'

Question 13

Which statement is TRUE about report alerts?

- A. Alert notifications can be sent to subscribers via email.
- B. Alert notifications are only sent to the user that created the alert.
- C. Alert notifications are only sent when the report is open.
- D. Alerts can be set on an individual object and the entire report.

Correct Answer='A'