



# SAS A00-278

## SAS VISUAL BUSINESS ANALYTICS CERTIFICATION QUESTIONS & ANSWERS

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### Exam Summary – Syllabus –Questions

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**A00-278**

**SAS Visual Analytics 7.5/8.3 Analysis and Design**

**55-60 Questions Exam – 68% Cut Score – Duration of 100 minutes**

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## Table of Contents

Know Your A00-278 Certification Well: .....	2
A00-278 SAS Visual Business Analytics Certification Details: .....	2
A00-278 Syllabus: .....	3
<b>Data Sources and Data Items (29%)</b> .....	3
<b>Analyzing Data (21%)</b> .....	3
<b>Building Reports (50%)</b> .....	4
SAS A00-278 Sample Questions: .....	5
Study Guide to Crack SAS Visual Business Analytics A00-278 Exam:.....	8

## Know Your A00-278 Certification Well:

The A00-278 is best suitable for candidates who want to gain knowledge in the SAS BI & Analytics. Before you start your A00-278 preparation you may struggle to get all the crucial SAS Visual Business Analytics materials like A00-278 syllabus, sample questions, study guide.

But don't worry the A00-278 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the A00-278 syllabus?
- How many questions are there in the A00-278 exam?
- Which Practice test would help me to pass the A00-278 exam at the first attempt?

Passing the A00-278 exam makes you SAS Visual Analytics 7.5/8.3 Analysis and Design. Having the SAS Visual Business Analytics certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## A00-278 SAS Visual Business Analytics Certification Details:

<b>Exam Name</b>	SAS Certified Specialist - Visual Business Analytics 7.5/8.3
<b>Exam Code</b>	A00-278
<b>Exam Duration</b>	100 minutes
<b>Exam Questions</b>	55-60
<b>Passing Score</b>	68%
<b>Exam Price</b>	\$180 (USD)
<b>Training</b>	<a href="#">SAS® Visual Analytics 1 for SAS® Viya®: Basics</a> <a href="#">SAS Visual Analytics 2 for SAS® Viya®: Advanced</a>
<b>Exam Registration</b>	<a href="#">Pearson VUE</a>
<b>Sample Questions</b>	<a href="#">SAS Visual Business Analytics Certification Sample Question</a>
<b>Practice Exam</b>	<a href="#">SAS Visual Business Analytics Certification Practice Exam</a>

## A00-278 Syllabus:

Objective	Details
<b>Data Sources and Data Items (29%)</b>	
<b>Import data into SAS Visual Analytics</b>	<ul style="list-style-type: none"> <li>- Import local data</li> <li>- Import server data (Oracle, Hadoop, SAS)</li> <li>- Import social media data</li> <li>- Differentiate between local, server, and social media data imports</li> </ul>
<b>Examine, modify, and create data items</b>	<ul style="list-style-type: none"> <li>- Create and use parameterized data items</li> <li>- Examine data item properties and measure details</li> <li>- Change data item properties</li> <li>- Create custom sorts</li> <li>- Create distinct counts</li> <li>- Create aggregated measures</li> <li>- Create calculated items</li> <li>- Create hierarchies</li> <li>- Create custom categories</li> </ul>
<b>Select and work with data sources</b>	<ul style="list-style-type: none"> <li>- Work with multiple data sources</li> <li>- Change data sources</li> <li>- Refresh data sources</li> </ul>
<b>Analyzing Data (21%)</b>	
<b>Create, modify, and interpret automatic chart objects for analyzing data</b>	<ul style="list-style-type: none"> <li>- Identify the options available in an automatic chart</li> </ul>
<b>Create, modify, and interpret graph and table objects for analyzing data</b>	<ul style="list-style-type: none"> <li>- Work with list table object</li> <li>- Work with crosstab object</li> <li>- Work with bar chart object</li> <li>- Work with line chart object</li> <li>- Work with scatter plot object</li> <li>- Work with bubble plot object</li> <li>- Work with histogram object</li> <li>- Work with box plot object</li> <li>- Work with heat map object</li> <li>- Work with geo map object</li> <li>- Work with treemap object</li> <li>- Work with correlation matrix object</li> <li>- Work with bubble change plot object</li> <li>- Work with time series plot object</li> </ul>
<b>Create, modify, and interpret data analysis</b>	<ul style="list-style-type: none"> <li>- Add fit lines to scatter plot and heat map object</li> <li>- Work with forecasting object</li> <li>- Work with network analysis object</li> </ul>

Objective	Details
<b>using report objects (i.e. adding fit lines, forecasting, network, path and text analysis objects, etc.)</b>	<ul style="list-style-type: none"> <li>- Work with path analysis object</li> <li>- Work with text analytics object</li> </ul>
<b>Interact with objects for analyzing data</b>	<ul style="list-style-type: none"> <li>- Control appearance of objects (options, ranks, display rules, sorting, etc.)</li> <li>- Use filters on data source and objects</li> <li>- Export data and images from objects</li> </ul>
<b>Building Reports (50%)</b>	
<b>Create and modify list tables and crosstabs to build a report</b>	<ul style="list-style-type: none"> <li>- Create and modify list tables</li> <li>- Create table display rules</li> <li>- Add sparklines</li> <li>- Create and modify crosstabs</li> <li>- Manipulate columns</li> <li>- Change options for tables and crosstabs</li> <li>- Create hierarchies from a crosstab</li> <li>- Create and modify display rules</li> </ul>
<b>Create and modify graphs to build a report</b>	<ul style="list-style-type: none"> <li>- Create and modify bar charts, targeted bar charts, waterfall charts</li> <li>- Create and modify pie charts</li> <li>- Create and modify line charts</li> <li>- Create and modify scatter plots</li> <li>- Create and modify time series plots</li> <li>- Create and modify bubble plots</li> <li>- Create and modify treemap</li> <li>- Create and modify dual axis charts</li> <li>- Create and modify key values</li> <li>- Create and modify word cloud</li> <li>- Create and modify butterfly chart</li> <li>- Adjust options for graphs</li> <li>- Create and modify geography maps</li> <li>- Create and modify gauges</li> </ul>
<b>Create and modify controls, containers, and content to build a report</b>	<ul style="list-style-type: none"> <li>- Place report objects in containers</li> <li>- Given a scenario, select the appropriate container (stacking, prompt, etc.)</li> <li>- Add text report objects</li> <li>- Include dynamic text in a text object</li> <li>- Add image report objects</li> <li>- Add controls to reports</li> <li>- Given a scenario, apply the proper controls</li> </ul>

Objective	Details
<b>Design a report using pages and layouts</b>	<ul style="list-style-type: none"> <li>- Layout the report and pages</li> <li>- Move, duplicate, and change report objects</li> <li>- Create and work with pages</li> <li>- Modify report options</li> </ul>
<b>Add actions, filters, ranks and alerts to reports</b>	<ul style="list-style-type: none"> <li>- Add actions within page</li> <li>- Add links to other reports</li> <li>- Add external links</li> <li>- Add filters and ranks to report objects</li> <li>- Add page prompts and report prompts</li> <li>- Add actions to reports</li> <li>- Work with parameters</li> </ul>
<b>Share and print reports</b>	<ul style="list-style-type: none"> <li>- Distribute reports</li> <li>- Print reports</li> <li>- Email reports</li> </ul>

## SAS A00-278 Sample Questions:

### Question: 1

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

**Answer: d**

### Question: 2

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

**Answer: a, b**

**Question: 3**

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.

**Answer: c**

**Question: 4**

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

- a) Rows can be color highlighted.
- b) Individual cells can be color highlighted.
- c) The brightness of the crosstab can be changed.
- d) The crosstab can be hidden if no results are returned by the display rule.

**Answer: b**

**Question: 5**

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

- a) Linear
- b) Quadratic
- c) Cubic
- d) BSpline

**Answer: d**

**Question: 6**

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.

**Answer: b**

**Question: 7**

Which object supports adding a sparkline?

- a) Crosstab
- b) Time series plot
- c) Line chart
- d) List table

**Answer: d**

**Question: 8**

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.

**Answer: a**

**Question: 9**

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.

**Answer: c**

**Question: 10**

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.

**Answer: a**



# Study Guide to Crack SAS Visual Business Analytics A00-278 Exam:

- Getting details of the A00-278 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the A00-278 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the SAS provided training for A00-278 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the A00-278 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on A00-278 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for A00-278 Certification

Make AnalyticsExam.Com your best friend during your SAS Certified Specialist - Visual Business Analytics 7.5/8.3 exam preparation. We provide authentic practice tests for the A00-278 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual A00-278 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the A00-278 exam.

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