COMPTIA DA0-001 STUDY GUIDE PDF

Grab the CompTIA Data+ Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

DA0-001
CompTIA Data+
90 Questions Exam – 675/900 Cut Score – Duration of 90 minutes

Table of Contents:

Get an Overview of the DA0-001 Certification:

Who should take the **DA0-001 exam**? This is the first question that comes to a candidate's mind when preparing for the Data+ certification. The DA0-001 certification is suitable for candidates who are keen to earn knowledge on the Data and Analytics and grab their CompTIA Data+ certification. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But DA0-001 study guide PDF is here to solve the problem. DA0-001 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the CompTIA DA0-001 Certification?

There are several reasons why one should grab the DA0-001 certification.

- The Data+ certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential employers.
- Thus earning the **CompTIA Data+** is a powerful qualification for a prosperous career.

What is the CompTIA DA0-001 Data+ Certification Exam Structure?

Exam Name	CompTIA Data+
Exam Code	DA0-001
Exam Price	$239 (USD)
Duration	90 mins
Number of Questions	90
Passing Score	675 / 900
Books / Training	**CompTIA Data+ Certification Training**
Schedule Exam	**Pearson VUE**
Sample Questions	**CompTIA Data+ Sample Questions**
Practice Exam	**CompTIA DA0-001 Certification Practice Exam**

Enhance Knowledge with DA0-001 Sample Questions:

Question: 1

The sales of a grocery store had an average of $8,000 per day. The store introduced several advertising campaigns in order to increase sales.
To determine whether the advertising campaigns have been effective in increasing sales, a sample of 64 days of sales was selected, and the sample mean was $8,300 per day.
The correct null and alternative hypotheses to test whether there has been a significant increase are:

a) Null: Sample mean is 8,000; Alternative: Sample mean is greater than or equal to 8,000.
b) Null: Sample mean is 8,000; Alternative: Sample mean is greater than 8,000.
c) Null: Population mean is 8,000; Alternative: Population mean is greater than or equal to 8,000.
d) Null: Population mean is 8,000; Alternative: Population mean is greater than 8,000.

Answer: d

Question: 2

Which of the following can be used to translate data into another form so it can only be read by a user who has a key or a password?

a) Data encryption
b) Data transmission
c) Data protection
d) Data masking

Answer: a

Question: 3

What Python library provides data analysts with access to tools that allow them to better structure data?

a) Numpy
b) TensorFlow
c) pandas
d) Keras

Answer: c

Question: 4

George wants to integrate data from his city's open data portal. Reading the website, he sees that he can download the data he wants as a CSV file. After manually downloading the file, he writes the code to transform the data and load it into his database.

Presuming the data changes once a month, what can George do to ensure he has the most up-to-date data from the city?

Choose the best answer.

a) Manually check the city's website every day.
b) Contact the city and encourage the development of an API.
c) Automate the process that downloads, transforms, and uploads the CSV file.
d) Nothing, George has already successfully loaded the data.

Answer: c

Question: 5

A hypothesis test sometimes rejects the null hypothesis even if the true value of the population parameter is the same as the value in the null hypothesis.

This type of result is known as:

a) A Type I Error
b) A Type II Error
c) A correct inference
d) The confidence level of the inference

Answer: a

Question: 6

Melinda is analyzing a movie dataset, where individual films have a star rating between 1 and 5. What type of data is this?

a) Nonparametric data
b) Redundant data
c) Duplicate data
d) Data outlier

Answer: a

Question: 7

Which of the following contains alphanumeric values?
- a) $10.1E^2$
- b) 13.6
- c) 1347
- d) A3J7

Answer: d

Question: 8

A data analyst has been asked to create an ad-hoc sales report for the Chief Executive Officer (CEO). Which of the following should be included in the report?
- a) The sales representatives' home addresses
- b) Line-item SKU numbers
- c) YTD total sales
- d) The customers' first and last names

Answer: c

Question: 9

Which of the following is an example of a discrete data type?

- a) 8in (20cm)
- b) 5 kids
- c) 2.5mi (4km)
- d) 10.7lbs (4.9kg)

Answer: b

Question: 10

Q3 2020 has just ended, and now a data analyst needs to create an ad-hoc sales report that demonstrates how well the Q3 2020 promotion went versus last year's Q3 promotion.
Which of the following date parameters should the analyst use?

- a) 2019 vs. YTD 2020
- b) Q3 2019 vs. Q3 2020
- c) YTD 2019 vs. YTD 2020
- d) Q4 2019 vs. Q3 2020

Answer: b

What Study Guide Works Best in Acing the CompTIA DA0-001 Data+ Certification?

The DA0-001 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the Data+ exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your study schedule must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

If there is related CompTIA training, don't miss out the chance to join. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and utilize the CompTIA DA0-001 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, DA0-001 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven DA0-001 Practice Test for Success!!!

Do you want to pass the DA0-001 exam on your first attempt? Stop worrying; EduSum.com is here to provide you the best experience during your CompTIA Data+ preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **DA0-001 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.