

*CIW*

*1D0-184  
CIW AI Data Science Specialist*

**Questions And Answers PDF Format:**

**For More Information – Visit link below:  
<https://www.certsgrade.com/>**

*Version = Product*



---

# Latest Version: 6.0

## Question: 1

Which of these are ethical guidelines to be applied in data science?

Response:

- A. Using data without consent for research
- B. Transparency in how data models work
- C. Manipulating data to fit preconceived notions
- D. Sharing private data publicly for scrutiny

**Answer: B**

## Question: 2

Why is it important to understand the strengths and weaknesses of different query languages?

Response:

- A. To use only one language for all database types
- B. To choose the appropriate language based on database and requirements
- C. To avoid using query languages altogether
- D. To complicate the data retrieval process

**Answer: B**

## Question: 3

What is the primary goal of applying statistical and mathematical solutions in data analysis?

Response:

- A. To make the analysis more complex and difficult to understand
- B. To identify and interpret patterns and relationships in data
- C. To rely solely on guesswork and intuition
- D. To use only one type of statistical method for all data sets

**Answer: B**

## Question: 4

---

What are the strengths and weaknesses of query languages like SQL and NoSQL?

(Choose two)

Response:

- A. SQL excels in structured data; NoSQL is better for unstructured data
- B. SQL is not suitable for any database operations
- C. NoSQL offers flexibility; SQL offers better consistency
- D. NoSQL cannot handle large datasets

**Answer: A,C**

### Question: 5

Which type of database is optimized for handling large volumes of unstructured data?

Response:

- A. Relational database
- B. NoSQL database
- C. Spreadsheet
- D. Paper-based database

**Answer: B**

### Question: 6

Why is data normalization important in data preparation?

(Choose two)

Response:

- A. To ensure that different scales of data do not impact the analysis
- B. To convert all data to the same value
- C. To create a uniform distribution across all variables
- D. To adjust values to a common scale without distorting differences in ranges

**Answer: A,D**

### Question: 7

In the context of data analysis, what is the importance of understanding data distribution properties like mean and variance?

Response:

- A. To disregard the variability of data
- B. To gain insights into the central tendency and spread of data
- C. To represent data inaccurately
- D. To focus only on outliers

**Answer: B**

### Question: 8

How do classification and regression differ in data analysis?  
Response:

- A. Classification predicts categorical outcomes; regression predicts numerical outcomes
- B. They are essentially the same in all aspects
- C. Regression is used for visualizing data; classification is not
- D. Classification deals with numerical predictions only

**Answer: A**

### Question: 9

What are common types of databases used in data management?  
Response:

- A. Spreadsheets and Word documents
- B. Relational databases and NoSQL databases
- C. Physical filing systems
- D. Personal diaries

**Answer: B**

### Question: 10

How can data science benefit marketing strategies?  
(Choose two)  
Response:

- A. By predicting future trends and customer behaviors
- B. Ignoring market research and customer data
- C. Assisting in targeted advertising and customer segmentation
- D. Solely relying on intuition without data analysis

---

**Answer: B,C**

---

For More Information – **Visit link below:**  
**<https://www.certsgrade.com/>**

## PRODUCT FEATURES

-  **100% Money Back Guarantee**
-  **90 Days Free updates**
-  **Special Discounts on Bulk Orders**
-  **Guaranteed Success**
-  **50,000 Satisfied Customers**
-  **100% Secure Shopping**
-  **Privacy Policy**
-  **Refund Policy**

**16 USD Discount Coupon Code: **NB4XKTMZ****

