

# Latest Version: 6.0

## Question: 1

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**

## Question: 2

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: 3

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**

Explanation:

Data encryption is a way of translating data from plaintext (unencrypted) to ciphertext (encrypted).

Users can access encrypted data with an encryption key and decrypted data with a decryption key.

### Question: 4

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: 5

Which of the following contains alphanumeric values?

- A. 10.1E<sup>2</sup>
- B. 13.6
- C. 1347
- D. A3J7

**Answer: D**