

Question 1

Descriptive analytics for social media feature such items as your followers as well as the content in online conversations that help you to identify themes and sentiments.

Is this true or false?

Answer: <https://biology-forums.com/index.php?topic=702989>

Question 2

What is the Hadoop Distributed File System (HDFS) designed to handle?

- A) unstructured and semistructured relational data
- B) unstructured and semistructured non-relational data
- C) structured and semistructured relational data
- D) structured and semistructured non-relational data

Answer: <https://biology-forums.com/index.php?topic=703139>

Question 3

A data mining study is specific to addressing a well-defined business task, and different business tasks require

- A) general organizational data.
- B) general industry data.
- C) general economic data.
- D) different sets of data.

Answer: <https://biology-forums.com/index.php?topic=702926>

Question 4

Web pages contain both unstructured information and _____, which are connections to other Web pages.

Answer: <https://biology-forums.com/index.php?topic=703022>

Question 5

A(n) _____ model can be constructed under assumed environments of certainty.

Answer: <https://biology-forums.com/index.php?topic=703083>

Question 6

What is the intent of the analysis of data that is stored in a data warehouse?

Answer: <https://biology-forums.com/index.php?topic=702754>

Question 7

Moving the data into a data warehouse is usually the easiest part of its creation.

Is this true or false?

Answer: <https://biology-forums.com/index.php?topic=702839>

Question 8

List 3 common data mining myths and realities.

Answer: <https://biology-forums.com/index.php?topic=702962>

Question 9

Customer _____ management extends traditional marketing by creating one-on-one relationships with customers.

Answer: <https://biology-forums.com/index.php?topic=702950>

Question 10

Social networking Web sites like Facebook, Twitter, and LinkedIn, are also examples of cloud computing.

Is this true or false?

Answer: <https://biology-forums.com/index.php?topic=703187>

Question 11

What does advanced analytics for social media do?

- A) It helps identify your followers.
- B) It identifies links between groups.
- C) It examines the content of online conversations.
- D) It identifies the biggest sources of influence online.

Answer: <https://biology-forums.com/index.php?topic=703012>

Question 12

Big Data employs _____ processing techniques and nonrelational data storage capabilities in order to process unstructured and semistructured data.

Answer: <https://biology-forums.com/index.php?topic=703158>

Question 13

All of the following statements about data mining are true EXCEPT

- A) the process aspect means that data mining should be a one-step process to results.
- B) the novel aspect means that previously unknown patterns are discovered.
- C) the potentially useful aspect means that results should lead to some business benefit.
- D) the valid aspect means that the discovered patterns should hold true on new data.

Answer: <https://biology-forums.com/index.php?topic=702923>

Question 14

In text mining, if an association between two concepts has 7% support, it means that 7% of the documents had both concepts represented in the same document.

Is this true or false?

Answer: <https://biology-forums.com/index.php?topic=702978>

Question 15

_____ is an evolving tool space that promises real-time data integration from a variety of sources, such as relational databases, Web services, and multidimensional databases.

- A) Enterprise information integration (EII)
- B) Enterprise application integration (EAI)
- C) Extraction, transformation, and load (ETL)
- D) None of these

Answer: <https://biology-forums.com/index.php?topic=702860>

Question 16

With dashboards, the layer of information that uses graphical, abstracted data to keep tabs on key performance metrics is the _____ layer.

Answer: <https://biology-forums.com/index.php?topic=702813>

Question 17

What does the robustness of a data mining method refer to?

- A) its ability to predict the outcome of a previously unknown data set accurately
- B) its speed of computation and computational costs in using the mode
- C) its ability to construct a prediction model efficiently given a large amount of data
- D) its ability to overcome noisy data to make somewhat accurate predictions

Answer: <https://biology-forums.com/index.php?topic=702934>

Question 18

If you have many flexible programming languages running in parallel, Hadoop is preferable to a data warehouse.

Is this true or false?

Answer: <https://biology-forums.com/index.php?topic=703126>

Question 19

Every LP model has some internal intermediate variables that are not explicitly stated.

Is this true or false?

Answer: <https://biology-forums.com/index.php?topic=703053>

Question 20

Which broad area of data mining applications analyzes data, forming rules to distinguish between defined classes?

- A) associations
- B) visualization
- C) classification
- D) clustering

Answer: <https://biology-forums.com/index.php?topic=702927>