

Question 1

The role of a data warehouse administrator emphasizes integration and coordination of metadata and data across many data sources.

- A) True
- B) False

Answer: <https://biology-forums.com/index.php?topic=424221>

Question 2

A method that speeds query processing by running a query at the same time against several partitions of a table using multiprocessors is called:

- A) query optimization.
- B) perpendicular query processing.
- C) parallel query processing.
- D) multiple partition queries.

Answer: <https://biology-forums.com/index.php?topic=424451>

Question 3

While performing a port scan, you notice that port 20 or 21 is open. Which protocol is the target system running?

- A) Web server
- B) TelNet
- C) FTP
- D) Mail server

Answer: <https://biology-forums.com/index.php?topic=423557>

Question 4

A(n) _____ entity type exists independently of other entity types.

Answer: <https://biology-forums.com/index.php?topic=423803>

Question 5

A corresponding object is one that transmits to another object.

- A) True
- B) False

Answer: <https://biology-forums.com/index.php?topic=424031>

Question 6

Match the following courses of action to lessen espionage with their process:

- I. Need-to-know basis A. Scan their workstations for inappropriate files
- II. Portable storage media B. Limit the number of, and control access to, burners and flash drives
- III. Employees that leave C. Give employees access only to data they need to do their jobs
- IV. Backup tapes of sensitive documents D. Encrypt their hard drives to prevent extraction of information if stolen
- V. Laptops E. Keep these under lock and key with limited access

Answer: <https://biology-forums.com/index.php?topic=424050>

Question 7

Anomalies do not generally arise out of transitive dependencies.

- A) True
- B) False

Answer: <https://biology-forums.com/index.php?topic=424307>

Question 8

Which of the following IP addresses is an example of a private IP address?

- A) 204.176.40.19
- B) 64.233.161.99

C) 137.99.25.179

D) 10.127.100.1

Answer: <https://biology-forums.com/index.php?topic=423488>

Question 9

Which of the following examples of industrial espionage did NOT actually appear in the news?

A) A spy broke into a company system and stole data for a new product.

B) A disgruntled employee published a book detailing company secrets.

C) A customer hacked into a system and attempted to extort money from the owner.

D) The CEO of a company was indicted for stealing technology from a customer.

Answer: <https://biology-forums.com/index.php?topic=424021>

Question 10

A client PC that is responsible for presentation logic, application logic, and many DBMS functions is called a _____.

Answer: <https://biology-forums.com/index.php?topic=423379>

Question 11

A business rule:

A) controls or influences the behavior of the business.

B) defines or constrains some aspect of the business.

C) asserts business structure.

D) All of the above.

Answer: <https://biology-forums.com/index.php?topic=423568>

Question 12

A primary key is an attribute that uniquely identifies each row in a relation.

A) True

B) False

Answer: <https://biology-forums.com/index.php?topic=424226>

Question 13

_____ are persons throughout the organization who add, delete, and modify data in the database and request information from it.

Answer: <https://biology-forums.com/index.php?topic=423271>

Question 14

Which of the following firewall options uses a combination of a bastion host and a screening router?

A) Dual-homed host

B) Screened host

C) Router-based firewall

D) Network host-based

Answer: <https://biology-forums.com/index.php?topic=424231>

Question 15

Which of the following is true of data replication?

A) Additional storage requirements

B) Node decoupling

C) Faster response

D) All of the above.

Answer: <https://biology-forums.com/index.php?topic=424366>

Question 16

The need for data warehousing in an organization is driven by its need for an integrated view of high-quality data.

A) True

B) False

Answer: <https://biology-forums.com/index.php?topic=423835>

Question 17

Java is a scripting language that allows the creation of customized tags that enable easier transmission and showing of data across organizations.

A) True

B) False

Answer: <https://biology-forums.com/index.php?topic=423576>

Question 18

Which of the following is NOT a step you might use to protect against industrial espionage?

- A) Encrypt hard drives of portable computers.
- B) Only allow limited computer use.
- C) Shred old documents and destroy unneeded electronic storage media.
- D) Do background checks on potential employees.

Answer: <https://biology-forums.com/index.php?topic=424017>

Question 19

A(n) _____ provides essential filtering options to help protect your system.

Answer: <https://biology-forums.com/index.php?topic=423804>

Question 20

One limitation of the file server environment is that considerable data movement is generated across the network.

- A) True
- B) False

Answer: <https://biology-forums.com/index.php?topic=423306>