**1. A \_\_\_ is a set of information which processes the data transaction in database system that monitors transaction programs.**

1. Operating System
2. Decision Support System
3. Transaction Processing System
4. None of the mentioned above

**Answer:** C) Transaction Processing System

**Explanation:**

A transaction processing system is a set of information which processes the data transaction in database system that monitors transaction programs.

**2. A Transaction Processing System is also known as real-time processing system.**

1. True
2. False

**Answer:** A) True

**Explanation:**

TPS is also known as transaction processing or real-time processing.

**3. \_\_\_\_ is a way of computing that divides work into individual, indivisible operations.**

1. Executive Support System
2. Decision Support System
3. Transaction Processing System
4. None of the mentioned above

**Answer:** C) Transaction Processing System

**Explanation:**

A TPS is a way of computing that divides work into individual, indivisible operations.

**4. A TPS is a set of information which processes the \_\_\_\_ in database system.**

1. Information management
2. Data transaction
3. Scheduling
4. None of the mentioned above

**Answer:** B) Data transaction

**Explanation:**

A Transaction Processing System (TPS) is a collection of data that handles data transactions in a database system and keeps track of transaction programs.

**5. \_\_\_\_ processes multiple transactions at the same time.**

1. Batch Processing
2. Real-time Processing
3. Distributed System
4. None of the mentioned above

**Answer:** A) Batch Processing

**Explanation:**

Batch processing system processes several transactions at the same time. It is a technique in which a system collects the programs and data together in a batch and then processing starts.

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**6. In \_\_\_ the results of each transaction are not immediately available.**

1. Batch processing
2. Real-time processing
3. Transaction processing
4. All of the mentioned above

**Answer:** A) Batch processing

**Explanation:**

In Batch processing the results of each transaction are not immediately available.

**7. A transaction processing system helps user's to process data transactions within a \_\_\_ that tracks transaction programs.**

1. Transaction system
2. Batch system
3. Database system
4. None of the mentioned above

**Answer:** C) Database system

**Explanation:**

A transaction processing system helps user's to process data transactions within a Database system that tracks transaction programs.

**8. A \_\_\_ utilizes both software and hardware to manage thousands of business and user data.**

1. Decision Support System
2. Transaction Processing System
3. Executive Support System
4. None of the mentioned above

**Answer:** B) Transaction Processing System

**Explanation:**

A Transaction Processing System utilizes both software and hardware to manage thousands of business and user data.

**9. Transaction Processing System components are \_\_\_\_.**

1. Processing system
2. Storage device
3. I/O
4. All of the mentioned above

**Answer:** D) All of the mentioned above

**Explanation:**

Transaction Processing System components are Processing system, Storage device and I/O devices.

**10. In \_\_\_, all transactions are automatically processed.**

1. Real-Time Processing
2. Executive Support System
3. Decision Support System
4. None of the mentioned above

**Answer:** A) Real-Time Processing

**Explanation:**

In Real-Time Processing all transactions are automatically processed.

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**11. \_\_\_\_ deal with one transaction at a time.**

1. Batch Processing System
2. Real-time Processing System
3. Distributed System
4. None of the mentioned above

**Answer:** B) Real-time Processing System

**Explanation:**

Real-time Processing System deal with one transaction at a time.

**12. A \_\_\_ consists of a sequence of query and / or update statements.**

1. System
2. Transaction
3. Maintenance
4. All of the mentioned above

**Answer:** B) Transaction

**Explanation:**

A transaction consists of a sequence of query and / or update statements.

**13. A transaction completes its execution is said to be,**

1. Commit
2. Rollback
3. Backup
4. None of the mentioned above

**Answer:** A) Commit

**Explanation:**

A transaction completes its execution is said to be commit.

**14. Information is a -**

1. Processed Data
2. Data
3. Input
4. Output

**Answer:** A) Processed Data

**Explanation:**

Information is a processed data.

**15. Volume of strategic information is,**

1. Detailed
2. Summarized
3. Condensed
4. Irrelevant

**Answer:** C) Condensed

**Explanation:**

Volume of strategic information is condensed.

**16. Which of the following is not associated with Transaction Processing System?**

1. To produce detail, summary, reports
2. To record a business transaction activity
3. Triggering a response
4. Maintaining data

**Answer:** C) Triggering a response

**Explanation:**

Triggering a response is not associated with Transaction Processing System.

**17. A TPS generally,**

1. Processes a low volume of business transactions
2. Supports single users in routine, everyday transactions.
3. Uses relatively simple procedures to control processing and to ensure accuracy
4. None of the mentioned above

**Answer:** C) Uses relatively simple procedures to control processing and to ensure accuracy

**Explanation:**

A TPS generally uses relatively simple procedures to control processing and to ensure accuracy.

**18. Which of the following is a system used to present information to drill down to details for executives of the company?**

1. Decision Support System
2. Executive Support System
3. Expert System
4. Transaction-Processing System

**Answer:** B) Executive Support System

**Explanation:**

Executive Support System is a system used to present information to drill down to details for executives of the company?

**19. Strategic information is needed for \_\_\_ in the organizations.**

1. Long term planning
2. Short term planning
3. Regular / daily operations
4. All of the mentioned above

**Answer:** A) Long term planning

**Explanation:**

Strategic information is needed for Long term planning in the organizations.

**20. Which of the following information systems allows people to work together as a group is called:**

1. Transaction Processing System
2. Management Information System
3. Group Support System
4. Decision Support System

**Answer:** C) Group Support System