

Question No: 1 ( Marks: 1 ) - Please choose one

It is observed that every year the amount of data recorded in an organization is

- ▶ **Doubles** (Page 15)
- ▶ Triples
- ▶ Quartiles
- ▶ Remains same as previous year

Question No: 3 ( Marks: 1 ) - Please choose one

Pre-computed \_\_\_\_\_ can solve performance problems

- ▶ **Aggregates** (Page 11)
- ▶ Facts
- ▶ Dimensions

Question No: 4 ( Marks: 1 ) - Please choose one

\_\_\_\_\_, if fits into memory, costs only one disk I/O access to locate a record by given key.

- ▶ **A Dense Index** (Page 223)
- ▶ A Sparse Index
- ▶ An Inverted Index
- ▶ None of These

**زندگی میں کامیابی کا یہی راز ہے کہ پریشانیوں سے پریشان مت بنو**

Question No: 5 ( Marks: 1 ) - Please choose one

The degree of similarity between two records, often measured by a numerical value between \_\_\_\_\_, usually depends on application characteristics.

▶ **0 and 1** (Page 169)

- ▶ 0 and 10
- ▶ 0 and 100
- ▶ 0 and 99

Question No: 6 ( Marks: 1 ) - Please choose one

The purpose of the House of Quality technique is to reduce \_\_\_\_\_ types of risk.

▶ **Two** (Page 194)

- ▶ Three
- ▶ Four
- ▶ All

Question No: 7 ( Marks: 1 ) - Please choose one

NUMA stands for \_\_\_\_\_

▶ **Non-uniform Memory Access** ( Page 206)

- ▶ Non-updateable Memory Architecture
- ▶ New Universal Memory Architecture

Question No: 8 ( Marks: 1 ) - Please choose one

Which is the least appropriate join operation for Pipeline parallelism?

- ▶ Hash Join
- ▶ Inner Join
- ▶ Outer Join
- ▶ **Sort-Merge Join**

Question No: 9 ( Marks: 1 ) - Please choose one

There are many variants of the traditional nested-loop join. If the index is built as part of the query plan and subsequently dropped, it is called

- ▶ Naive nested-loop join
- ▶ Index nested-loop join
- ▶ **Temporary index nested-loop join** (Page 243)
- ▶ None of these

Question No: 10 ( Marks: 1 ) - Please choose one

Data mining derives its name from the similarities between searching for valuable business information in a large database, for example, finding linked products in gigabytes of store scanner data, and mining a mountain for a \_\_\_\_\_ of valuable ore.

- ▶ Furrow
- ▶ Streak
- ▶ Trough
- ▶ **Vein**

[Click here for detail](#)

Question No: 11 ( Marks: 1 ) - Please choose one

With data mining, the best way to accomplish this is by setting aside some of your data in a \_\_\_\_\_ to isolate it from the mining process; once the mining is complete, the results can be tested against the isolated data to confirm the model's validity.

- ▶ Cell
- ▶ Disk
- ▶ Folder
- ▶ **Vault**      [Click here for detail](#)

Question No: 12 ( Marks: 1 ) - Please choose one

The Kimball s iterative data warehouse development approach drew on decades of experience to develop the \_\_\_\_\_.

- ▶ **Business Dimensional Lifecycle**      (Page 289)
- ▶ Data Warehouse Dimension
- ▶ Business Definition Lifecycle
- ▶ OLAP Dimension

Question No: 13 ( Marks: 1 ) - Please choose one

We must try to find the one access tool that will handle all the needs of their users.

- ▶ True
- ▶ **False**      (Page 315)

Question No: 14 ( Marks: 1 ) - Please choose one

For a smooth DWH implementation we must be a technologist.

- ▶ True
- ▶ **False**      (Page 319)

Question No: 15 ( Marks: 1 ) - Please choose one

During the application specification activity, we also must give consideration to the organization of the applications.

- ▶ **True**      (Page 307)
- ▶ False

Question No: 16 ( Marks: 1 ) - Please choose one

Investing years in architecture and forgetting the primary purpose of solving business problems, results in inefficient application. This is the example of \_\_\_\_\_ mistake.

- ▶ Extreme Technology Design
- ▶ Extreme Architecture Design
- ▶ **None of these**      (Page 315)

دنیا کی سب سے بڑی فتح نفس پر قابو رکھنا ہے

Question No: 17 ( Marks: 1 ) - Please choose one

The most recent attack is the \_\_\_\_\_ attack on the cotton crop during 2003- 04, resulting in a loss of nearly 0.5 million bales.

- ▶ **Boll Worm** (Page 333)
- ▶ Purple Worm
- ▶ Blue Worm
- ▶ Cotton Worm

Question No: 18 ( Marks: 1 ) - Please choose one

The users of data warehouse are knowledge workers in other words they are \_\_\_\_\_ in the organization.

- ▶ **Decision maker** (Page 18)
- ▶ Manager
- ▶ Database Administrator
- ▶ DWH Analyst

Question No: 19 ( Marks: 1 ) - Please choose one

\_\_\_\_\_ breaks a table into multiple tables based upon common column values.

- ▶ **Horizontal splitting** (Page 54 )
- ▶ Vertical splitting

Question No: 20 ( Marks: 1 ) - Please choose one

Execution can be completed successfully or it may be stopped due to some error. In case of successful completion of execution all the transactions will be

- ▶ **Committed to the database** (Page 419) rep
- ▶ Rolled back

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**خود کو تمہیں سے بڑھ کر کوئی اچھا مشورہ نہیں دے سکتا**