

1. A, D
2. D
3. B
4. B
5. A
6. C
7. B
8. B
9. B
10. C

11. A data warehouse stores data and information collected from various sources into one central database that can be analyzed to make more informed decisions.
12. OLTP captures, stores, and processes data from transactions in real time, whereas OLAP uses complex queries to analyze aggregated historical data from OLTP systems.
13. Subject Oriented, Time Variant, Integrated and Non-Volatile.
14. A star schema is a multi-dimensional data model used to organize data in a database so that it is easy to understand and analyze.
15. SETL is a very high-level programming language based on the mathematical theory of sets