

[By OnlineInterviewQuestions.com](http://OnlineInterviewQuestions.com)

Hadoop MCQ Quiz

Take Hadoop MCQ Test & Online Quiz To Test Your Knowledge

We have listed below the best **Hadoop MCQ Questions**, that check your basic knowledge of Hadoop. This **Hadoop MCQ Test** contains 25 Multiple Choice Questions. These **Hadoop MCQs** are very popular & asked various times in Hadoop Exams/Interviews, So practice these questions carefully. You have to select the right answer to every question to check your final preparation. Apart from this, you can also download below the **Hadoop MCQ PDF** completely free.

Q1. Hadoop was written in

- A. Perl
- B. Java (software platform)
- **C. Java (programming language)**
- D. Python

Q2. Hadoop run on the

- A. Debian
- B. Unix-like
- C. Bare metal
- **D. Cross-platform**

Q3. Pick out the correct statement.

- **A. Hadoop 2.0 allows live stream processing of real-time data**
- B. Hadoop do need specialized hardware to process the data
- C. In Hadoop programming framework output files are divided into lines or records
- D. All of the above

Q4. What is the most popular high-level Java API in Hadoop Ecosystem?

- A. HCatalog
- **B. Scalding**

- C. Cascalog
- **D. Cascading**

Q5. Which of the following is the advantages of 3x replication schema in Hadoop?

- A. High availability
- B. Fault tolerance
- C. Reliability
- **D. All of the above**

Q6. Which of the configuration file is used to control the HDFS replication factor?

- **A. hdfs-site.xml**
- B. mapred-site.xml
- C. core-site.xml
- D. yarn-site.xml

Q7. Which of the following is the default size of distributed cache?

- A. 8 GB
- **B. 10 GB**
- C. 16 GB
- D. 32 GB

Q8. Which of the following command is used to check the status of all daemons running in the HDFS?

- **A. jps**
- B. distcp
- C. fsck
- D. None of the above

Q9. Which of the following statement is incorrect about Hadoop?

- A. It runs with commodity hard ware
- **B. It is best for live streaming of data**
- C. It is a part of the Apache project sponsored by the ASF
- D. All of the above

Q10. Which of the following is the most popular NoSQL database for scalable big data store with Hadoop?

- A. MongoDB
- **B. Hbase**
- C. Cassandra
- D. None of the above

Q11. What is a pluggable Map/Reduce scheduler for Hadoop which provides a way to share large clusters?

- A. Flow Scheduler
- **B. Capacity Scheduler**
- C. Data Scheduler
- D. None of the above

Q12. Which of the following hdfs command is used to check for various inconsistencies?

- A. fsk
- **B. fsck**
- C. fetchdt
- D. None of the above

Q13. Which of the following command is used to copy file or directories recursively?

- A. dcp
- B. dtcp
- C. distc
- **D. distcp**

Q14. What is the common reason to restart hadoop process?

- A. React to incidents
- B. Remove worker nodes
- C. Upgrade Hadoop
- **D. All of the above**

Q15. Pig operates in mainly nodes?

- **A. 2**
- B. 3
- C. 4
- D. 5

Q16. operator is used to view the map reduce execution plans.

- A. Dump
- B. Store
- **C. Explain**
- D. Describe

Q17. What is the shortcut for DUMP operator?

- A. \q
- **B. \d alias**
- C. \de alias
- D. None of the above

Q18. Which of the following option allows users to read or write Avro data as Hive tables?

- A. SqlSerde
- B. HiveSerde
- **C. AvroSerde**
- D. All of the above

Q19. Which of the following option is used for machine learning on Hadoop?

- A. Hive
- B. HBase
- C. Pig
- **D. Mahout**

Q20. Does HDFS allow a client to read a file which is already opened for writing?

- **A. Yes**
- B. No

Q21. The heartbeat signal are sent from

- A. Jobtracker to namenode
- B. Tasktracker to namenode
- C. Jobtracker to namenode
- **D. Tasktracker to Job tracker**

Q22. The commercial applications of Hadoop include

- A. Marketing analytics
- B. Image processing
- C. Web crawling
- **D. All of the Above**

Q23. Hadoop is distributed under

- A. Shareware
- B. Commercial
- **C. Apache License 2.0**
- D. Mozilla Public License

Q24. Which of the following is most popular high-level Java API in Hadoop Ecosystem?

- A. Scalding
- B. Cascalog
- C. HCatalog
- **D. Cascading**

Q25. How many formats of SequenceFile are present in Hadoop I/O?

- A. 2
- B. 4
- **C. 3**
- D. 6

Please Visit OnlineInterviewquestions.com to download more pdfs