1. Which is not the property of hdfs-site.xml file?
2. Block size
3. Replication factor
4. Secondary NameNode port address
5. Application server

Answer: d

1. What are the properties that we can edit in hdfs-site.xml file?
2. Block size
3. Replication factor
4. Block reporting interval
5. All the above

Answer: d

1. Underlying storage layers where MapReduce programs are written:
2. Abstracted
3. Open to all
4. Locked
5. None of these

Answer: a

1. Which is not a valid method in FSDATA Output Stream?
2. close( )
3. open( )
4. getpos( )
5. sync( )

Answer: c

1. How many blocks of size 128MB will be allocated for a file of size 524288KB:
2. 2
3. 3
4. 4
5. 5

Answer: c

1. MapReduce Job client calculates the input split by:
2. Figuring the first and last whole records in the block
3. Figuring only the first block
4. Figuring only the last block
5. None of these

Answer: d

1. Mappers are directly related to:
2. Input data
3. Input splits
4. Output data
5. Output splits

Answer: b

1. After data is written in an HDFS file, HDFS does not provide any guarantee that data are visible to a new reader until the file is \_\_\_\_\_\_
2. closed
3. opened
4. writing
5. reading

Answer: a

1. What mechanism does Hadoop use to make namenode resilient to failure?
2. Take backup of filesystem metadata to a local disk and a remote NFS mount
3. Store the filesystem metadata in cloud
4. Use a machine with at least 12 CPUs
5. Using expensive and reliable hardware

Answer: a

1. All the files in a directory in HDFS can be merged together using:
2. getmerge
3. putmerge
4. remerge
5. mergeall

Answer: a