1. Which is not the property of hdfs-site.xml file?

b. Replication factor

2. What are the properties that we can edit in hdfs-site.xml file?

a. Block size

b. Replication factor

c. Block reporting interval

d. All the above

3. Underlying storage layers where MapReduce programs are written:

a. Abstracted

4. Which is not a valid method in FSDATA Output Stream?

b. open

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

c. 4

6. MapReduce Job client calculates the input split by:

a. Figuring the first and last whole records in the block

7. Mappers are directly related to:

b. Input splits

8. 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 \_\_\_\_\_\_

a. closed

9. What mechanism does Hadoop use to make namenode resilient to failure?

a. Take backup of filesystem metadata to a local disk and a remote NFS mount

10. All the files in a directory in HDFS can be merged together using:

a. getmerge