1. Minimum number of reducers that can be set:

a. 0 b. 1 c. 2 d. 4

Answer:b.1

2. Who calls the submit method on job?

a. Resource Manager b. Client c. Master d. Node Manager

Answer: b.Client

3. Once the NameSpace edits are done, these are periodically updated to?

a. Active NameNode b. Secondary NameNode c. Both of these d. None of these

b.Secondary name node

4. Full form of YARN?

a. Yet Another Resource Negotiation

b. Yet Another Resource Negotiator

c. Yet Another Resource Node

d. None of these

Answer: b. Yet Another Resource Negotiator

5. For every \_\_\_ seconds, a name node receives heart beats from data nodes.

a. 5sec b. 10sec c. 3sec d. 4sec

Answer: c. 3 sec

6. Master layer in Hadoop Architecture contains:

a. Name Node & Resource Manger

b. Slave nodes & Node Manager

c. Name Node & Node Manager

d. Slave nodes & Resource Manager

Answer: a. Name Node & Resource Manger

7. For every job submitted to Resource Manager, it returns an acknowledgement in the form of:

a. Application b. AppId c. All the above d. None of these

Answer: b. AppId

8. A container is supervised by:

a. NodeManager b. ResourceManager c. NameNode d. Secondary NameNode

Answer: a. NodeManager

9. Who manages the file system, Namespace?

a. Namenode b. Datanode c. Secondary Namenode d. None of these

Answer: a. Namenode

10. Metadata information in the Namenode is present in which file?

a. fsimage b. sfimage c. fdimage d. dfimage

Answer: a. fsimage