1. Minimum number of reducers that can be set:

a. 0

b. 1

c. 2

d. 4

**ANS: b**

2. Who calls the submit method on job?

a. Resource Manager

b. Client

c. Master

d. Node Manager

**ANS: b**

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

**ANS: b**

4. Full form of YARN?

a. Yet Another Resource Negotiation

b. Yet Another Resource Negotiator

c. Yet Another Resource Node

d. None of these

**ANS: b**

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

a. 5sec

b. 10sec

c. 3sec

d. 4sec

**ANS: c**

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

**ANS: a**

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

**ANS: c**

8. A container is supervised by:

a. NodeManager

b. ResourceManager

c. NameNode

d. Secondary NameNode

**ANS: a**

9. Who manages the file system, Namespace?

a. Namenode

b. Datanode

c. Secondary Namenode

d. None of these

**ANS: a**

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

a. fsimage

b. sfimage

c. fdimage

d. dfimage

**ANS: a**