1. Minimum number of reducers that can be set:

**a. 0**

b. 1

c. 2

d. 4

(Ans : A)

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

8. A container is supervised by:

(Ans:B)

**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)