**1. Minimum number of reducers that can be set:**

1. 0
2. 1
3. 2
4. 4

**2. Who calls the submit method on job?**

1. Resource Manager
2. Client
3. Master
4. Node Manager

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

1. Active NameNode
2. Secondary NameNode
3. Both of these
4. None of these

**4. Full form of YARN?**

1. Yet Another Resource Negotiation
2. Yet Another Resource Negotiator
3. Yet Another Resource Node
4. None of these

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

1. 5sec
2. 10sec
3. 3sec
4. 4sec

**6. Master layer in Hadoop Architecture contains:**

1. Name Node & Resource Manger
2. Slave nodes & Node Manager
3. Name Node & Node Manager
4. Slave nodes & Resource Manager

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

1. Application
2. AppId
3. All the above
4. None of these

**8. A container is supervised by:**

1. NodeManager
2. ResourceManager
3. NameNode
4. Secondary NameNode

**9. Who manages the file system, Namespace?**

1. Namenode
2. Datanode
3. Secondary Namenode
4. None of these

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

1. fsimage
2. sfimage
3. fdimage
4. dfimage

