

## Exam : 000-M97

# Title: IBM BigInsights TechnicalMastery Test v1

### Version : Demo

- 1.To help firms analyze text-based data, BigInsights provides which of the following?
- A. A runtime library of text annotators that can be invoked from Pig.
- B. A runtime library of text annotators that can be invoked from HQL (Hive).
- C. A runtime library of text annotators that can be invoked from Jaql.
- D. A runtime library of text annotators that can be invoked from Flume.

#### Answer: C

2.Hadoop is configured with FAIR scheduler. We have three queues defined : production, development, and QA. The production queue has a minimum share defined as 5. Other queues do not have minimum shares defined. QA has a weight defined as 2. Other queues do not have weight associated with them. Assuming that Production queue has demand of 100 tasks, Development of 30 tasks, and QA of 25 tasks with total of 30 tasks available in JobTracker for all queues, how many tasks per queue will be allocated.?

- A. Production: 5, Development: 10, QA: 15
- B. Production: 10, Development: 10, QA: 10
- C. Production: 8, Development: 8, QA: 14
- D. Production: 6, Development: 6, QA: 18

#### Answer: C

- 3. Which of the following statements is correct?
- A. All nodes in the cluster should have the same hardware.
- B. Master nodes need to have more reliable hardware than slave nodes.
- C. Slave nodes need to have more reliable hardware than master nodes.
- D. All nodes in the cluster must have reliable hardware except for disks.

#### Answer: B

- 4. What mode is best suited for application developers?
- A. Standalone (local) mode.
- B. Pseudo-distributed mode.
- C. Fully-distributed mode.
- D. It does not matter, all are about the same.

#### Answer: B

- 5. What will happen when a NameNode runs out of memory?
- A. It will crash.
- B. It will start swapping data to disk as long as swappiness is greater than 0.
- C. It will move part of the workload to secondary name node.
- D. It will start delaying some jobs to accommodate currently running jobs.

#### Answer: A