**1. What constitutes Big Data? Ans: d. All the above**

a. volume

b. velocity

c. variety

d. All the above

**2. Solution Identified to handle Big Data is? Ans: a. Hadoop**

a. Hadoop

b. storm

c. spark

d. All of these**Page 4**

**3. Doug cutting added DFS & MapReduce support to:**

**Ans: a .Nutch**

a) Nutch

b) spark

c) GFS

d) facebook

**4. Which file system is followed by Hadoop?**

**Ans: c. HDFS**

a. DFS

b. GFS

c. HDFS

d. NTFS

**5. How much data can be considered as a BigData with regards to volume? Ans: c. Petabytes**

a. Mega Bytes

b. Terabytes

c. Petabytes

d. b & c

**6. Can Hadoop process data in real time? Ans: c. No**

a. Yes

b. No

c. None of these

**7. Hadoop is developed using? Ans: c.Java**

a. C

b. C++

c. Java

d. Ruby

**8. Hadoop reduces cost of operation by? Ans: a.using commodity Hardware**

a. Using commodity Hardware

b. Using less number of nodes

c. Limited cluster size

d. None of these

**9. Search engine adopted in Hadoop is? Ans: C. Solr**

a. Google

b. Yahoo

c. Solr

c. AOL

**10. Stream processing can be achieved in Hadoop using? Ans: b.Both of these**

a. Storm

b. Spark

c. Both of these

d. None of these

**11. What is the highest data unit we have at present? Ans: d.Brontobyte**

a. Petabyte

b. Exabyte

c. Terabyte

d. Brontobyte**A C A DI L D**

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**12. Hadoop is well suited for clusters where: Ans: a.Number of nodes keep changing**

a. Number of nodes keep changing

b. Number of nodes are constant

c. Most number of free nodes

d. None of these

**13. What is batch processing? Ans: a.** **processing of previously collected jobs in a single batch.**

a. processing of previously collected jobs in a single batch.

b. processing of previously collected jobs in different batches.

c. processing of jobs at that moment they are collected

d. None of these

**14. What is stream processing? Ans: a.** **processing data as stream**

a. Processing data as streams

b. Processing data in batches

c. Both of these

d. None of these

**15. Hadoop uses? Ans: a.Batch processing**

a. Batch processing

b. Near Real time processing

c. Real time processing

d. All the above