

Exam Name - Hortonworks Certified Associate (HCA)[™]

Sample Exam

1. In HDFS, what is the default replication factor?

- A. 1
- B. 1
- C. 3
- D. 5

Answer **C**

2. Which Hive statement is used to add partitions to a table?

- A. ALTER TABLE ADD PARTITION
- B. CREATE TABLE PARTITION
- C. INSERT PARTITION
- D. LOAD DATA PARTITION

Answer **A**

3. What is the primary purpose of Apache Pig in Hortonworks?

- A. Real-time streaming analytics
- B. Querying relational databases
- C. ETL and data transformations using Pig Latin scripts
- D. Interactive exploration of data

Answer **C**

4. Which tool is commonly used for data ingestion into Hadoop clusters?

- A. Ambari
- B. HDFS shell
- C. Apache NiFi
- D. Apache Tez

Answer **C**

5. What does HDFS block size refer to?

- A. Fixed-size chunk of file stored in HDFS
- B. Size of files before split
- C. Maximum size of a file in HDFS
- D. Memory size before MapReduce

Answer **A**

6. In Spark Streaming, micro-batches are defined by...

- A. Number of input records
- B. Time intervals in batches
- C. Amount of memory used
- D. Number of executors

Answer **B**