



CCDAK^{Q&As}

Confluent Certified Developer for Apache Kafka Certification
Examination

Pass Confluent CCDAK Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/ccdak.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Confluent
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

Which of the following is true regarding thread safety in the Java Kafka Clients?

- A. One Producer can be safely used in multiple threads
- B. One Consumer can be safely used in multiple threads
- C. One Consumer needs to run in one thread
- D. One Producer needs to be run in one thread

Correct Answer: AC

KafkaConsumer is not thread-safe, KafkaProducer is thread safe.

QUESTION 2

Which of the following setting increases the chance of batching for a Kafka Producer?

- A. Increase batch.size
- B. Increase message.max.bytes
- C. Increase the number of producer threads
- D. Increase linger.ms

Correct Answer: D

linger.ms forces the producer to wait to send messages, hence increasing the chance of creating batches

QUESTION 3

There are five brokers in a cluster, a topic with 10 partitions and replication factor of 3, and a quota of producer_bytes_rate of 1 MB/sec has been specified for the client. What is the maximum throughput allowed for the client?

- A. 10 MB/s
- B. 0.33 MB/s
- C. 1 MB/s
- D. 5 MB/s

Correct Answer: D

Each producer is allowed to produce @ 1MB/s to a broker. Max throughput 5 * 1MB, because we have 5 brokers.



QUESTION 4

When is the onCompletion() method called?

```
private class ProducerCallback implements Callback {  
  
    @Override  
  
    public void onCompletion(RecordMetadata recordMetadata, Exception e) {  
  
        if (e != null) {  
  
            e.printStackTrace();  
  
        }  
  
        }  
  
    }  
  
    ProducerRecord record =  
  
    new ProducerRecord("topic1", "key1", "value1");  
  
    producer.send(record, new ProducerCallback());
```

- A. When the message is partitioned and batched successfully
- B. When message is serialized successfully
- C. When the broker response is received
- D. When send() method is called

Correct Answer: C

Callback is invoked when a broker response is received.

QUESTION 5

To prevent network-induced duplicates when producing to Kafka, I should use

- A. max.in.flight.requests.per.connection=1
- B. enable.idempotence=true
- C. retries=200000
- D. batch.size=1

Correct Answer: B

Producer idempotence helps prevent the network introduced duplicates. More details here <https://cwiki.apache.org/confluence/display/KAFKA/Idempotent+Producer>



VCE & PDF

PassApply.com

<https://www.passapply.com/ccdak.html>

2024 Latest passapply CCDAK PDF and VCE dumps Download

[CCDAK Study Guide](#)

[CCDAK Exam Questions](#)

[CCDAK Braindumps](#)