

# DUMPSQUEEN

## MongoDB Certified DBA Associate Exam (Based on MongoDB 4.4)

MongoDB C100DBA

Version Demo

Total Demo Questions: 10

Total Premium Questions: 132

Buy Premium PDF

<https://dumpsqueen.com>

[support@dumpsqueen.com](mailto:support@dumpsqueen.com)

dumpsqueen.com

## QUESTION NO: 1

Adding the index {a:l} can potentially decrease the speed of which of the following operations? Check all that apply.

- A. db.collection.update({b:456>, {\$inc: {a:l> } })
- B. db.collection.find( {a : 232} )
- C. db.collection.insert( { a:341})

ANSWER: A C

## QUESTION NO: 2

Which operations add new documents to a collection?

- A. Create
- B. update
- C. insert
- D. delete

ANSWER: A C

## QUESTION NO: 3

Consider that you have a collection called population which has fields state and city. Which of the following query will calculate the population grouped by state and city?

- A. db.population.aggregate( [{ \$group: { \_id: { state: "\$state", city: "\$city" },pop: { \$pop: 1 } } } ] )
- B. db.population.aggregate( [{ \$group: { \_id: { city: "\$city" },pop: { \$sum: "\$pop" } } } ] )Multi Document Transaction is not supported by MongoDB
- C. db.population.aggregate( [{ \$group: { \_id: { state: Estate", city: "\$city" },pop: { \$sum: "\$pop" } } } ] )
- D. db.population.aggregate( [{ \$group: { \_id: { state: Estate", city: "\$city" },pop: { \$sum: 1 > > ] } } ] )

ANSWER: C

## QUESTION NO: 4

Dada una coleccion, cuales devuelve con la siguiente query

```
db.coleccion.find({nombre:"ruben",apellido:"gomez"},{nombre:l,apellido:l,aficion:l});
```

- A. { "-id" : ObjectId("580a42b5dfb1b5a17427d302"), "nombre" : "ruben", "apellido" : "gomez", "aficion" : v u "flipar" }
  - B. { "\_id" : ObjectId("580a42acdfb1b5a17427d301"), "nombre" : "Luis", "apellido" : "gomez", "aficion" : u "flipar" }
  - C. { "\_id" : ObjectId("580a42acdfb1b5a17427d301"), "nombre" : "ruben", "apellido" : "Pablo", "aficion" : u "flipar" }
  - D. { "\_id" : ObjectId("580a42acdfb1b5a17427d301"), "nombre" : "ruben", "apellido" : "gomez" }
- >

ANSWER: A D

## QUESTION NO: 5

What is the output of the following program?

- A. 60 s
- B. 1s
- C. 100 s
- D. 100 ms

ANSWER: A

## QUESTION NO: 6

Which of the documents below will be retrieved by the following query? Assume the documents are stored in a collection called "sample". Check all that apply.

```
db.sample.find( { "$or" : [ { "a" : { "$in" : [ 3, 10 ] } }, { "b" : { "$lt" : 2 } } ] } )
```

- A. { "\_id" :3, "a": 4, "c" :0, "b" :14}
- B. { "\_id" :7, "a": 8, "c" :1, "b" :7}
- C. { ".id" :6, "a": 1, "c" :1, "b" :5}
- D. { "\id" :9, "a": 17, "c": 1, "b": 1}

- E. { \Jd" :10,"a": 3, "c": 1, "b": 1}
- F. {".Jd" :: 2, "a": 2, "c" :: 0, "b": 1}
- G. {".Jd" :: 4, "a": 5, "c" :: 0, "b": 17}
- H. {".Jd" :: 1, "a": 0, "c" :: 0, "b": 2}
- I. {".Jd" :: 5, "a": 3, "c" :: 0, "b": 12}
- J. {".Jd" :: 8, "a": 11, "c": 1, "b": 0}

**ANSWER: D E F I J**

## QUESTION NO: 7

JSON stands for

- A. JavaScript Object Notation
- B. JavaScript Object Naming
- C. JavaScript Object Notice
- D. None of the above

**ANSWER: A**

## QUESTION NO: 8

Using an arbiter allows one to easily ensure an odd number of voters in replica sets. Why is this important?

- A. To help in disaster recovery
- B. To protect against network partitions
- C. To enable certain read preference settings
- D. To add greater redundancy
- E. For more efficient backup operations

**ANSWER: B**

## QUESTION NO: 9

Which of the following are valid json documents? Select all that apply.

- A. {"a":1, "b":{"b":1, "c":"foo", "d":"bar", "e":[1,2,4]}}
- B. {"city":"New York", "population", 7999034, boros:{"queens", "manhattan", "staten island", "the bronx", u "brooklyn"}}
- C. {"name":"Fred Flintstone";"occupation":"Miner";"wife":"Wilma"}
- D. { }

ANSWER: A D

## QUESTION NO: 10

In a sharded cluster, from which node does one stop the balancer process before initiating backup?

- A. Any node
- B. replicaset primary node
- C. config server node
- D. mongos node

ANSWER: D