

Oracle Cloud Application Foundation Certified Implementation Specialist

Verson: Demo

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Question No:1

A Coherence node dies and is removed from a cluster.

What two actions occur if that node was part of a distributed cache where backup_count = 1? (Choose two.)

- **A.** Access is blocked to all operations while the cluster is rebalanced.
- **B.** Data is re-partitioned so that all data is accessible again.
- **C.** Partitions are moved so that the data is balanced among remaining nodes.
- **D.** Backup partitions are promoted to be primary, and new backups are created.

Answer: A,C

Question No:2

What information is needed in the process of creating a patch template for WLS Domain?

- A. one or more patches to apply
- B. the domain target
- C. stage directory (if not already staged)
- D. WLS Domain Administrator credentials, and Host credentials
- E. Patch Plan

Answer: D

Question No:3

Which statement about JRockit Discovery Protocol (JDP) is true?

- A. JDP enables network auto discovery of JVMs.
- B. JDP is a subset of HTTP.
- **C.** JDP can be used by application to exchange serialized data between JVMs.
- **D.** JDP was initially introduced in the HotSpot VM 1.5.

Answer: A

Question No:4

What three actions can you perform while using Oracle Virtual Assembly Builder (Studio and/or Deployer)? (Choose three.)

- A. Create deployment plans.
- **B.** Create appliances and assemblies.
- C. Build and package.
- **D.** Transfer and deploy via Deployer.
- E. Back up and restore.

Answer: A,B,D

Question No:5

Which three generational spaces make up the HotStop heap? (Choose three.)

- A. Young Generation
- **B.** Internal Generation
- C. Old Generation
- **D.** Permanent Generation
- E. Persistent Generation

Answer: A,C,D

Question No : 6

How would you create an SLA based on the "JVM Runtime Up" metric for a specific WLS server?

A. Deploy JVM Diagnostics and set a threshold on the JVMD agent up time.

B. Create a Service target that uses the WLS Domain as its system, and the JVM Runtime as itsperformance metric. Configure SLA by using that metric.

C. Define a threshold on the metric on the All Metrics page, and define a rule to create an Event for that incident. Define an SLA on the count of Incidents.

D. You cannot create an SLA on JVM-related metrics.

Answer: C

Question No:7

Which three metrics are commonly used to evaluate garbage collector performance? (Choose three.)

- A. Throughput
- B. Pause time
- C. Method area
- D. Native threads
- E. Heap size

Answer: A,B,E

Explanation:

http://www.oracle.com/technetwork/java/javase/tech/memorymanagement-whitepaper-1-150020.pdf(page 5, performance metrics)

Question No:8

Consider the following code:

```
NamedCache namedCache = CacheFactory.getCache ("stock");
Stock stock = (Stock) namedCache.get ("budgies");
stock.increment (1);
namedCache.put ("budgies", stock);
```

If the initial stock amount was 15, and 5 different clients (in different JVMs) attempted to execute the same code simultaneously, what would be the resulting level of stock?

- A. 20, because Coherence does implicit locking
- B. 15, because a concurrency control exception will be thrown
- C. 16, because of the lack of concurrency control
- D. undefined, because of the lack of concurrency control

Answer: C

What three components of WLS can be managed by the WLS Management Pack EE?

- **A.** Applications Deployments
- **B.** SOA Composites
- C. WLS Domains
- D. WLS Managed Servers
- E. Oracle ESB

Answer: A,B,C

Question No : 10

A customer is witnessing a lot of contention while accessing and updating a cached item.

Which feature alleviates the connection by shortening the time that the object is locked?

- A. Near Cache
- B. Entry Processors
- C. Transaction Framework
- **D.** off-heap storage

Answer: C