

Exam : C9020-463

Title: IBM System Storage

DS8000 Technical Solutions

V4

Version: Demo

- 1. What happens if a customer attempts to configure the physical capacity of an IBM DS8870 beyond the extent of IBM authorization?
- A. It is allowed, but a service alert will be generated via call home.
- B. The license machine code will not allow it.
- C. It is allowed, but an error is generated on the HMC.
- D. The Easy Tier license feature will not allow it.

Answer: B Explanation:

Licensed Machine Code will not allow the logical configuration of physical capacity beyond the extent of IBM authorization

Reference: http://www-01.ibm.com/common/ssi/cgi-

bin/ssialias?subtype=ca&infotype=an&appname=iSource&supplier=877&letternum=ENUSZG130055

- 2. Which operating system environment supports the IBM DS8870 Cooperative Caching function?
- A. Windows
- B. Linux
- C. AIX
- D. z/OS

Answer: D Explanation:

For System z and z/OS environments, DS8870 models can support 1 TB (1,182,006 cylinders) 3390 volumes. It can help relieve addressing constraints, improve disk resource utilization, and improve storage administrator productivity by providing the ability to consolidate multiple disk volumes into a single address.

Reference: http://www-

01.ibm.com/common/ssi/ShowDoc.wss?docURL=/common/ssi/rep_ca/1/877/ENUSZG12-0291/index.html&request_locale=en

3.A customer needs to replicate all data volumes and ensure both zero data loss and out of area protection. Additionally, the customer takes snapshots and is concerned with WAN bandwidth costs. Which two IBM DS8870 copy services functions meet theses customer needs? (Choose two.)

A. z Global Mirror

- B. IP Replication with SANSlide
- C. Remote Pair FlashCopy
- D. FlashCopy SE
- E. Metro Global Mirror

Answer: C,D

- 4. How much more effective capacity does a TiB have over a TB when reported by Capacity Magic?
- A. One TiB represents 3.37% more effective capacity that one TB.
- B. One TiB represents 5.41% more effective capacity than one TB.
- C. One TiB represents 9.95% more effective capacity than one TB.
- D. One TiB represents 7.37% more effective capacity than one TB.

Answer: C

5. Which IBM service should a customer contact who wants to migrate data from a non-IBM storage array to an IBM DS8870?

- A. Call the Software support line
- B. Contact Lab Services
- C. Contact Techline
- D. Open a PMR to get a CE onsite

Answer: C