

000-746 braindumps IBM IBM certifications II

000-746: High-End Disk Solutions Version 5

Practice Exam: 000-746 Exams

Exam Number/Code: 000-746

Exam Name: High-End Disk Solutions Version 5

Questions and Answers: 160 Q&As

([IBM certifications II](#))



"High-End Disk Solutions Version 5", also known as 000-746 exam, is a IBM certification. With the complete collection of exam questions, Just4Study has assembled to take you through 160 Q&As to your 000-746 exam preparation. In the 000-746 exam resources, you will cover every field and category in IBM Certification helping to ready you for your successful IBM Certification.

Exam : [000-746](#)

The exam questions cover the latest real test and with all the correct answer. we promise the Q&A for IBM IBM certifications II 000-746 (High-End Disk Solutions Version 5) examination of original title complete coverage. 000-746 exam questions help you pass the exam.

Just4Study 000-746 Feature:

* High quality - High quality and valued for the 000-746 Exam: 100% Guarantee to Pass Your 000-746 exam and get your IBM certifications II certification.

* Authoritative - Authoritative braindumps with complete details about 000-746 exam.

* Cheaper - Our Just4Study products are cheaper than any other website. With our completed IBM certifications II resources, you will minimize your **IBM IBM certifications II** cost and be ready to pass your 000-746 exam on Your First Try, 100% Money Back Guarantee included!

* Free - Try free IBM certifications II demo before you decide to buy it in <http://www.Just4Study.com>.

Just4Study Guarantee:

Just4Study provides the most competitive quality of all exams for the customers, we guarantee your success at the first attempt with only our Certification Question&Answers, if you do not pass the 000-746 exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

Free 000-746 Demo Download

Just4Study offers free demo for IBM certifications II 000-746 exam (High-End Disk Solutions Version 5). You can check out the interface, question quality and usability of our practice exams before you decide to buy it. We are the only one site can offer demo for almost all products.

The Questions & Answers cover the latest real test and with all the correct answer.we promise the Q&A for **IBM IBM certifications II 000-746** examination of original title complete coverage.000-746 Questions & Answers help you pass the exam. Otherwise,we will give you a full refund.

VUE/Prometric Code: 000-746

Exam Name: High-End Disk Solutions Version 5(IBM certifications II)

Questions and Answers: 160 Q&A

[IBM 000-746](#) Test belongs to one of the IBM certifications II certified test, if needs to obtain the IBM certifications II

certificate, you also need to participate in other related test, the details you may visit the [IBM certifications II](#) certified topic, in there, you will see all related IBM certifications II certified subject of examination.

Just4Study professional provide IBM certifications II 000-746 the newest Q&A, completely covers 000-746 test original topic. With our complete IBM certifications II resources, you will minimize your IBM certifications II cost and be ready to pass your 000-746 tests on Your First Try, 100% Money Back Guarantee included!

Just4Study Help You Pass Any IT Exam

Just4Study.com offers incredible career enhancing opportunities. We are a team of IT professionals that focus on providing our customers with the most up to date material for any IT certification exam. This material is so effective that we Guarantee you will pass the exam or your money back.

Exam : IBM 000-746

Title : High-End Disk Solutions Version 5

1. Which of the following is the competitive advantage of the IBM System Storage DS6800 compared to the EMC DMX800?

- A. Smaller footprint
- B. System z attachment
- C. Modular expansion
- D. Redundant path failover

Answer: A

2. A customer with an IBM System Storage DS8300 needs to create two logical partitions. During a review of expected input/output requirements, it is determined that one storage image will need 64 GB of memory while the other storage image needs 32 GB of memory. What is the minimal amount of memory required in the DS8300 to satisfy the requirements?

- A. 64 GB
- B. 96 GB
- C. 128 GB
- D. 256 GB

Answer: C

3. A sales team has proposed an IBM System Storage DS8100 configured with 10 TB raw capacity for both System z and System p capacity requirements. For their System z environment, 2 TB have been configured with an additional 3 TB for IBM FlashCopy. The System p environment has no requirement for IBM PTC. What is the correct license scope for this feature and required license capacity?

- A. All - 10 TB
- B. CKD and 3 TB
- C. CKD and 5 TB
- D. CKD and 10 TB

Answer: C

4. A customer has a requirement for a centralized disk solution that provides 2 TB of IBM System z attached storage, 1.2 TB of Microsoft Windows storage, and 2 TB of UNIX attached storage. All data is in a RAID-1 configuration. The customer also requires 4 TB of additional storage for Business Continuity Volumes (BCV). What is the minimum raw capacity that an EMC solution would most likely include?

- A. 9.2 TB
- B. 14.4 TB
- C. 16.8 TB
- D. 18.4 TB

Answer: B

5. A customer is planning to replace a leased IBM TotalStorage Enterprise Storage Server Model 800 at a remote Disaster Recovery (DR) Collocation facility. The customer also needs a storage subsystem for testing purposes, which can be located at the DR site. The Business Partner is proposing a new DS8300 as a replacement. Which feature of the DS8300 is most likely to appeal to the Chief Information Officer?

- A. LPAR capabilities
- B. Smaller footprint
- C. Scalability improvements
- D. Availability superiority

Answer: A

6. A customer has the following configuration:

- A Data Warehouse application running on an IBM System z
- An Oracle Customer Relationship Management (CRM) application running on an IBM System p
- An on demand educational streaming video service running on an IBM System x

Which of the following is the least costly storage hierarchy for the environment?

- A. An IBM System Storage DS6800 for System z and System p, and an IBM System Storage DS4700 Express for System x
- B. An IBM System Storage DS8300 for System z and System p, and an IBM System Storage DS4700 for System x
- C. An IBM System Storage DS8300 for System z, System p, and System x
- D. An IBM System Storage DS6800 for System z, IBM System Storage DS4700 Express for System p and IBM DLT Tape Library for System x

Answer: A

7. A customer has an installed IBM System Storage DS8100 with 20 TB of storage, 32 GB cache, and 16 Fibre Channel ports. The customer is beginning to experience throughput performance issues. To best address these performance considerations at minimal cost, which of the following steps should be suggested?

- A. Add an Expansion Frame with additional Fibre Channel ports.
- B. Convert the installed DS8100 to DS8300 with an additional Expansion Frame and additional FC ports.
- C. Add an additional DS8100.
- D. Add additional Fibre Channel ports to the existing DS8100.

Answer: D

8. A customer currently has an IBM System Storage DS8300, 2107 Model 922. If the customer upgrades the processor to the POWER5+ feature, what would be the expected performance (IOPS) improvement?

- A. 5%
- B. 15%
- C. 25%
- D. 40%

Answer: B

9. When using IBM System Storage DS Manager for the IBM System Storage DS8000 for the first time, what should be done?

- A. Perform logical configuration of the DS8000.
- B. Create users with operator authority.
- C. Change the password and userid.
- D. Get the product license keys through DSFA (DS Feature Activation) function.

Answer: C

10. An IBM System Storage DS8100 is installed with four FICON host adapters and four ESCON host adapters. Which design characteristic of the DS8100 gives the best arrangement for high availability?

- A. Adapters are evenly distributed across bays.
- B. FICON adapters are in different bays from ESCON adapters.

- C. Primary adapters are in odd-numbered slots, and alternate adapters in even-numbered slots.
- D. Primary adapters are in even-numbered slots, and alternate adapters in odd-numbered slots.

Answer: A

11. An IBM System Storage DS8300 is being proposed to a company that has heterogeneous hosts. Which of the following is the most up to date source of information to validate that the DS8300 meets the requirements?

- A. DS8000 Implementation Redbook
- B. DS8000 Interoperability Matrix
- C. DS8000 Host Attachment Guide
- D. DS8000 Introduction and Planning Guide

Answer: B

12. A customer wants to consolidate storage from four IBM System p servers and one large System i server. The customer does not have a SAN installed. The customer will require approximately 4 TB for System p and 3 TB for System i. The customer states that performance and isolation of the System i system is most important. Capacity, multipath access, and replication functions are important for the System p servers. Which of the following best satisfies the customer requirements?

- A. IBM System Storage DS8100 with 300GB drives for the System p, 73GB/15K drives for System i, and advanced functions for System p capacity
- B. IBM System Storage DS8300 with LPAR, the 73GB/15K drives for System i, and 300GB drives and advanced functions for System p capacity
- C. IBM System Storage DS6800 with direct attach, 73GB/15K drives for System i performance, and 300GB drives and advanced functions for System p
- D. IBM System Storage DS6800 with 145GB/15K drives for System i, 500GB FATA drives for System p

Answer: B

13. A customer has an existing IBM TotalStorage Enterprise Storage Server attached to a System z server via ESCON. They will be adding an IBM System Storage DS6800 connected to 20 new System p servers. Which of the following is the most appropriate customer training recommendation?

- A. Fibre Switch Implementation
- B. Copy Services Implementation
- C. pSeries Performance Tuning
- D. SAN Architecture and Problem Determination

Answer: D

14. An IBM Business Partner is analyzing customer requirements for a disk subsystem. To determine that the IBM System Storage DS8000 can operate in the customer's current host environment, what is the best source of information for the storage specialist to use?

- A. PartnerWorld
- B. PartnerLine
- C. Offline Configuration Tool
- D. IBM System Storage Web Site

Answer: D

15. An IBM System Storage DS8100 customer wants to increase disk performance on a heavily loaded Sun server that has a single 2 Gb Fibre Channel connection. The system is in a 24 X 7 environment. Which of the following will meet the customer's requirements?

- A. Increase the DS8100 cache size.
- B. Add more disks and increase the number of LSS.
- C. Install a second FC path to the DS8100 and use multi-path software.
- D. Upgrade the FC connection to a 4 Gb port.

Answer: C

16. A customer has several System i servers connected to an existing IBM TotalStorage Enterprise Storage Server and wants to purchase an IBM System Storage DS8100 for disaster recovery purposes. The distance between the sites is 200 km. Which of the following should the storage specialist recommend to ensure maximum data availability?

- A. Extended Remote Copy (XRC)
- B. Global Copy
- C. Global Mirror
- D. Metro Mirror

Answer: D

17. What outcome can be determined from the use of SDD when the Dynamic I/O Load balancing option is enabled, if multiple paths from the host have the same load?

- A. A path is chosen based on adapter placement in the host.
- B. A path is chosen at random from those paths.
- C. A path is never chosen.
- D. The change path option will not be used.

Answer: B

18. A customer recently implemented a data warehousing application. What disk subsystem attribute is most important for this type of application?

- A. Read performance and scalability
- B. Write performance and scalability
- C. Large cache capability
- D. Block and file input/output capability

Answer: A

19. A customer has installed an IBM System Storage DS8100 with 128 GB of cache. A performance analysis has determined that the customer needs more cache for a new workload. Which of the following will provide the necessary performance?

- A. Add an SVC with the maximum cache.
- B. Add a DS6800 with maximum cache.
- C. Upgrade the cache on the DS8100.
- D. Upgrade to a DS8300 with maximum cache.

Answer: D

20. A customer has already done a storage consolidation from some IBM FasTt 500s to a single IBM System Storage DS8100. After a major power outage in the datacenter, the customer decided to copy the most important data to a secondary location 70 kilometers away. Which of the following is the least costly solution for the customer?

- A. Add an IBM System Storage DS8100 on the secondary location and use advanced copy functions.
- B. Add an IBM System Storage DS6800 on the secondary location with IBM System Storage SAN Volume Controller.
- C. Use the available FasTt 500s with LVM.
- D. Use the available FasTt 500s with IBM System Storage SAN Volume Controller.

Answer: D

[000-746 Braindumps](#)

Related 000-746 Exams

[000-903](#) IBM Tivoli Netcool/xSM

[000-926](#) IBM Certified Deployment Professional-Maximo V6 ITSM

[000-253](#) Test253. IBM Web S.App.Svr.Network Development V6.1.Core Admn

[000-331](#) Power Systems Sales for AIX and Linux

000-833 *Object Oriented Analysis and Design-Part1(Analysis)*

000-918 *System Administration for IBM Informix Dynamic Server V11*

000-798 *ib m tivoli monitoring for transaction perf v5.2 implement*

000-351 *ib m eserver i5 iseries single system adminsitration v5r3*

000-647 *Rational Performance Tester*

000-807 *Test 807, Web Services Dev for IBM Web Sphere App Server V6.1*

000-664 *Test664.SOA Fundamentals*

000-806 *IBM Test 806, IBM Web Sphere Ap Svr Ntwk Deploy V6.1 Adv Admn*

000-792 *ib m tivoli access mgr for business integration v3.9.1 implmn*

000-484 *enterprise connectivity with j2ee v1.3*

000-834 *Object Oriented Analysis and Design-Part2(Design)*

000-971 *System i Administrator V5.07.11*

000-021 *IBM Tivoli Workload Scheduler V8.5 Implementation*

000-734 *DB2 9 Advanced DB Administrator for Linux,UNIX,and Windows*

000-705 *business intelligence solutions v8.1*

000-631 *rational-clearcase for unix*

Other IBM Exams

000-060 000-419 COG-400 000-745 000-466 000-289 000-883 COG-132

000-081 000-M07 000-818 000-R13 000-914 000-852 000-793 000-047

000-760 000-842 000-438 000-669