

Pure Storage

FBAP_002 Exam

Pure Storage FlashBlade Certified Architect Professional

**Questions & Answers
Demo**

Version: 4.0

Question: 1

A customer is adding snapshot policies so that some file systems can be tiered based on importance to the business.

- 1 file system with high priority
- 3 file systems with medium priority
- 2 file systems with low priority

How many snapshot policies does the customer need to protect all of their file systems?

- A. 3 ***
- B. 1
- C. 6
- D. 4

Answer: A

Explanation:

Question: 2

What is the recommended number of power cables for a multi-chassis FlashBlade configuration with 4 chassis?

- A. 16 power cables
- B. 18 power cables
- C. 20 power cables ***
- D. 22 power cables

Answer: C

Explanation:

Question: 3

Refer to the exhibit.

	Usable TB
FB-123TB-7x17TB	65.7
FB-140TB-8x17TB	80.4
FB-158TB-9x17TB	95.0
FB-176TB-10x17TB	109.5
FB-193TB-11x17TB	123.8
FB-211TB-12x17TB	138.2
FB-228TB-13x17TB	152.5
FB-246TB-14x17TB	166.7
FB-264TB-15x17TB	178.6
FB-369TB-7x52.8TB	197.0
FB-422TB-8x52.8TB	241.3
FB-475TB-9x52.8TB	285.0
FB-528TB-10x52.8TB	328.4
FB-580TB-11x52.8TB	371.5
FB-633TB-12x52.8TB	414.5
FB-686TB-13x52.8TB	457.4
FB-739TB-14x52.8TB	500.2
FB-792TB-15x52.8TB	535.9

A customer has a 7x17TB FlashBlade and is adding a new workload to the system that will add 30TB of data with an expected compression rate of 1.5:1. How many 17TB FlashBlade must be purchased to meet this requirement?

- A. 1x17TB blade
- B. 2x17TB blade *****
- C. 3x17TB blade ***
- D. 4x17TB blade

Answer: C

Explanation:

Question: 4

A state agency wants to store property deed image in multi-page .tif format on a FlashBlade NFS file system. What compression ratio should the architect utilize for sizing?

- A. 3.6:1
- B. 2.0:1
- C. 5.1:1
- D. 1.1:1 ***

Answer: D

Explanation:

Question: 5

The customer wants to build a software QA infrastructure using modern big data tools like Spark and Kafka

a. The goal is to process 50 billion events per day and provide feedback in real-time in less than 5 seconds.

The architect needs to create a FlashBlade configuration to meet the capacity and performance requirements using the following assumptions:

4 RSyslog servers accessing FlashBlade via NFS

6 servers accessing FlashBlade via S3

Capacity: 6TB + 18TB + 18TB

Each protocol will create a concurrent write and / or read throughput of 6GB/s

Which configuration should the architect use to meet these requirements?

A. 7x17TB

B. 12x17TB

C. 40x17TB

D. 24x17TB ****

Answer: D
