QUESTION
& ANSWER

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Exam : **E20-598**

Title : Backup Recovery - Avamar Specialist Exam for Storage Administrators

Version : Demo

1.Which hash type represents an individual data chunk processed during an EMC Avamar backup?

A. Atomic

B. Root

C. Composite

D. Metadata

Answer: A

2.For each file that is backed up in an EMC Avamar system, how many total bytes are added to the file cache.?

A. 20

B. 24

C. 40

D. 44

Answer: D

3.What are three types of EMC Avamar hashes?

A. Composite, Root, and Atomic

B. Root, Atomic, and Index

C. Composite, Atomic, and Stripe

D. Root, Atomic, and Parity

Answer: A

4.What is used by EMC Avamar to provide system-wide fault tolerance?

A. RAID, RAIN, Checkpoints, and Replication

B. RAID, RAIN, Checkpoints, and HFS check

C. Asynchronous crunching, Parity, RAIN, and Checkpoints

D. HFS check, RAIN, RAID, and Replication

Answer: A

5.The EMC Avamar client needs to backup a file and has performed sticky-byte factoring. This results in the following:

-Seven (7) chunks that will compress at 30%-Four (4) that will compress at 23%-Two (2) chunks at 50% compression

How many chunks will be compressed prior to hashing?

A. 4

B. 7

C. 9

D. 13

Answer: C

6.Which four account management actions can be performed from the EMC Client Manager interface?

A. Move clients to a new server Retire clients Move clients to a new domain View management log

B. Move clients to a new domain Retire clients Modify client group associations Schedule backups

C. View management log Modify replication Retire clients Move clients to a new server

D. View management log Retire clients Delete clients Browse clients

Answer: A

7.In EMC Avamar 6.0, which tool is used to completely move clients to a new Avamar server?

A. Client Manager

B. Enterprise Manager

C. Activation Manager

D. Avamar Administrator

Answer: A

8.Which tool is used to move a client to a new domain in EMC Avamar 6.0?

A. Client Manager

B. Activation Manager

C. Enterprise Manager

D. Installation Manager

Answer: A

9.How many simultaneous client connections per node will an EMC Avamar server support?

A. 10

B. 15

C. 18

D. 25

Answer: C

10.What is a characteristic of variable block deduplication?

A. Better granularity and more efficiency

B. Commonly provided in snapshot technologies

C. Small changes require all segments to change
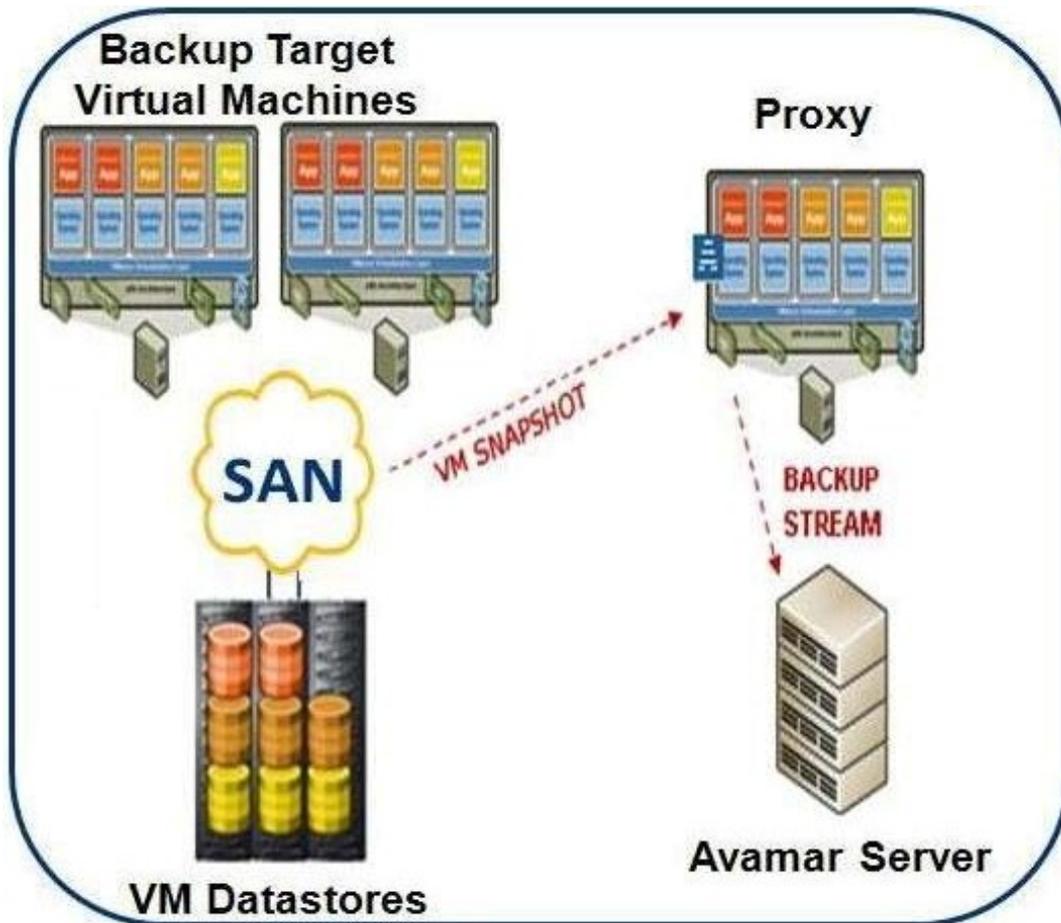
D. Most common deduplication method

Answer: A

11.A storage node in a multi-node Avamar server has failed and a replacement node has been added to the grid. What is used to reconstruct the data on the new node?

A. RAIN

B. RAID

C. Checkpoint

D. Replication

Answer: A

12.Based on the exhibit, which type of backup configuration is represented?

A. Image Level Backup with VADP (vSphere)

B. VMware Guest Level Backup

C. VMware Consolidated Backup (VCB)

D. VMware Console Backup

Answer: A

13.Which port on the Avamar server does the client connect to when performing a backup with encryption enabled?

A. 27000

B. 28001

C. 28002

D. 29000

Answer: D

14.Which time zone is used on EMC Avamar nodes?

A. Local time on the utility node; GMT/UTC on the storage nodes

B. GMT/UTC on the utility node; local time on the storage nodes

C. All node types use the local time

D. All nodes use GMT/UTC time

Answer: A

15.In an EMC Avamar backup operation, which process always produces identical chunk results given the same data?

A. Sticky-byte factoring

B. Compression

C. File caching

D. Hashing

Answer: A

16.On an EMC Avamar server, what is the file extension of stripes that contain backup chunks?

A. *.dat

B. *.usd

C. *.chd

D. *.cdt

Answer: A

17.A customer is unable to connect to their EMC Avamar server when using the Avamar Administrator GUI. If default settings are being used, which port must be open for a successful connection?

A. 5555

B. 7778

C. 8443

D. 8080

Answer: B

18.Which interface is used to start Avamar Client Manager?

A. Enterprise Manager

B. Command Line

C. cron job

D. Avamar Administrator

Answer: A

19.Which size Avamar Gen4 storage node is supported for a RAIN configuration?

A. 1.0 TB

B. 1.3 TB

C. 2.6 TB

D. 3.9 TB

Answer: D

20.Which processes are started automatically during an EMC Avamar Windows client installation?

A. avagent and avscc only

B. avtar and avagent only

C. avtar, avagent, and avscc

D. avscc and avtar only

Answer: A