



Vendor: Riverbed

Exam Code: 101-01

Exam Name: Riverbed Certified Solutions Associate -
WAN Optimization

Version: DEMO

1. Which of the following status states of the Steelhead appliance are valid? (Select 3)

- A. Degraded
- B. Normal
- C. Healthy
- D. Critical
- E. Failed

Answer: A,C,D

2. Assuming the Steelhead appliance has a 250 GB database capacity, by enabling PFS on a supported Steelhead appliance which of the following would be true:

- A. The database capacity will shrink due to the amount of space by PFS
- B. The database capacity will grow due to the amount of space by PFS
- C. The database capacity does not change
- D. The database capacity will have to be reformatted

Answer: C

3. An employee who has just installed Steelhead Mobile onto her workstation notices that she never gets any reduction. It always says 0%. The status of the mobile client appears to be:

Optimization Status : Firewallled

Controller Status : Connected

The reason she is seeing 0% reduction statistics is:

- A. Location Awareness is in effect
- B. The physical branch Steelhead appliance in her office is behind a firewall
- C. The office firewall is stripping the IP options field
- D. Her workstation is blocking TCP port 7801
- E. The data center is currently firewalling all optimized connections

Answer: D

4. Steelhead appliance models vary according to which of the following attributes?

- 1. Number of concurrent TCP connections that can be optimized
- 2. Amount of disk storage available for Scalable Data Referencing
- 3. Level of encryption supported
- 4. Maximum possible in-path interfaces

- A. 1, 2, and 3
- B. 1, 2, and 4
- C. 2, 3, and 4
- D. 1, 3, and 4
- E. 1, 2, 3, and 4

Answer: B

5. What are the benefits of Application Streamlining?

- A. Applications run up to 100 times faster
- B. Reduces application chattiness by 65-98%
- C. Accelerates the most important applications, such as CIFS, MAPI, NFS, HTTP/S, and MS-SQL Lotus
- D. All of the above
- E. None of the above

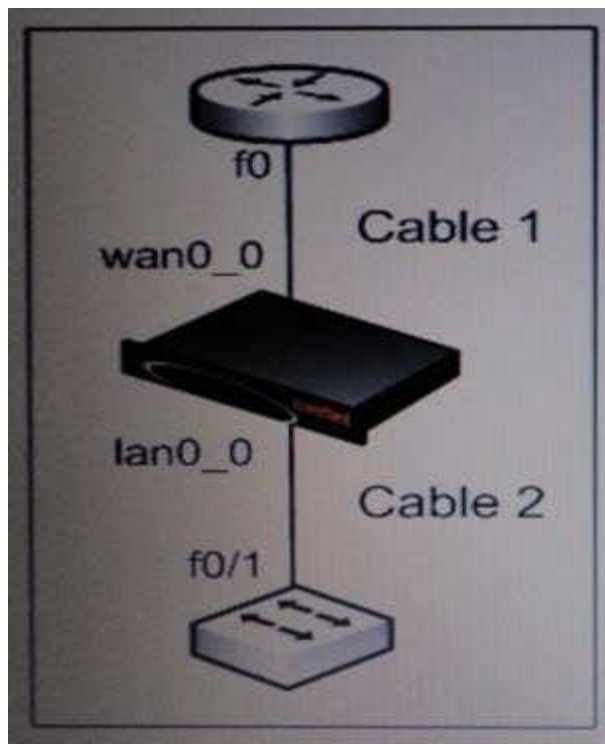
Answer: D

6. Which TCP option (probe) is used on the Steelhead Mobile client for auto-discovery?

- A. 0x4c
- B. 0xc4
- C. 0xd4
- D. Steelhead Mobile client must use fixed-target rules

Answer: A

7. Refer to the exhibit.



Which of the following correctly describes the combination of cable types used in a fail-to-wire scenario for the interconnected devices shown in the exhibit? Assume Auto-MDIX is not enabled on any device.

- A. Cable 1: Crossover, Cable 2: Crossover
- B. Cable 1: Straight-through, Cable 3: Straight-through
- C. Cable 1: Crossover, Cable 2: Straight-through
- D. Cable 1: Straight through, Cable 2: Crossover

Answer: C

8. What are basic components of the Interceptor appliance? (Select 3)

- A. Load Balancing
- B. Redirection
- C. Peer Affinity
- D. Optimization
- E. Store SDR data

Answer: A,B,C

9.The key difference between the *Degraded* status and the *Critical* status is:

- A. With degraded, only one alarm has been triggered, whereas with critical, two or more alarms were triggered
- B. With degraded, the Steelhead appliance is still optimizing traffic, whereas with critical the Steelhead may or may not be optimizing
- C. With degraded, there is no optimization due to a software problem, whereas with critical there is no optimization due to a hardware problem
- D. With both degraded and critical, optimization functions as normal however administrator attention is required.

Answer: B

10.When deploying a Steelhead appliance server-side out-of-path in the data center, what will be the IP address seen by the destination server in the data center?

- A. The client PC s IP address
- B. The client-side Steelhead appliance s Primary IP address
- C. The client-side Steelhead appliance s In-path IP address
- D. The server-side Steelhead appliance s Primary IP address

Answer: D