100% Pass Your 300-420 Exam Dumps at First Attempt with Dumpleader [Q80-Q94
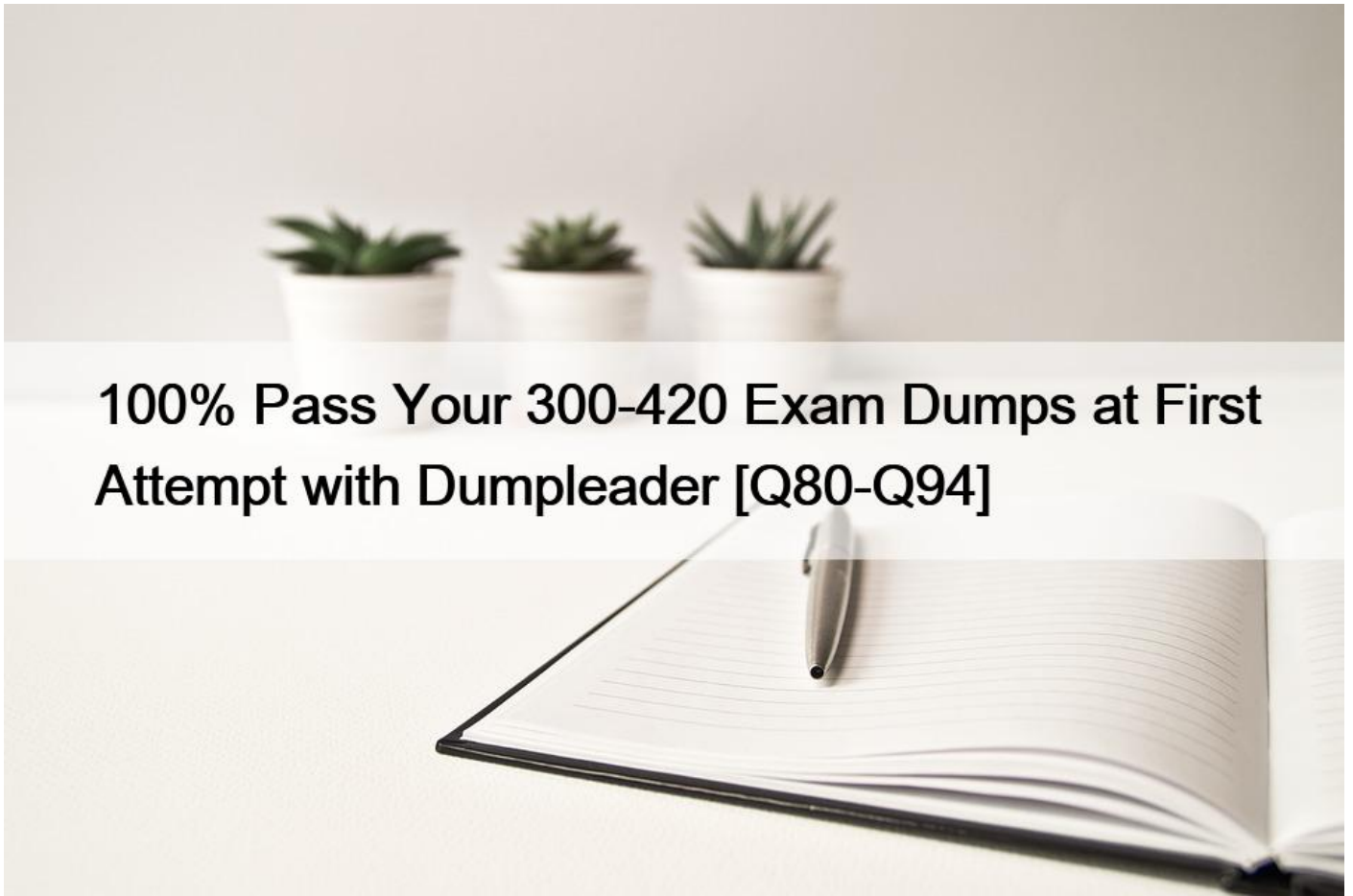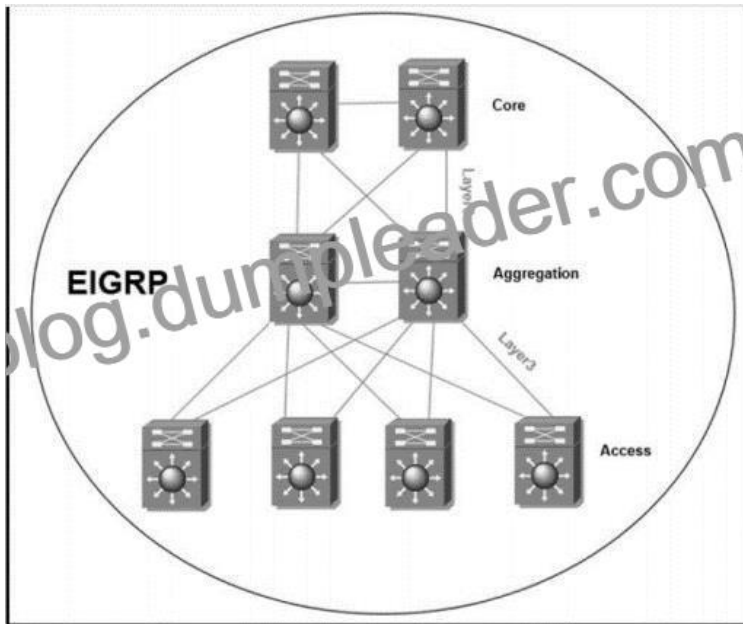

100% Pass Your 300-420 Exam Dumps at First Attempt with Dumpleader
Penetration testers simulate 300-420 exam PDF

NO.80

Refer to the exhibit. The full EIGRP routing table is advertised throughout the network. Currently, users experience data loss when any one link in the network fails. An architect optimizes the network to reduce the impact when a link fails. Which solution should the architect include in the design?

* Run BFD on the inter links between EIGRP neighbors.
* Summarize the access layer networks from each access layer switch toward the aggregation layer.
* Reduce the default EIGRP hello interval and hold time.
* Summarize the access layer networks from the aggregation layer toward the core layer.

NO.81 Refer to the exhibit. AS65533 and AS65530 are announcing a partial Internet routing table as well as their IP subnets. An architect must create a design that ensures AS64512 become a transit AS. Which filtering solution must the architect choose?

* Maximum-prefix
* No-advertise
* Next-hop
* No Export

NO.82 Refer to the exhibit. An engineer must design an automatic failover solution. The solution should allow HSRP to detect a WAN 1 failure and initiate an automatic failover, making router R2 the active HSRP router. Which two solutions should the engineer choose? (Choose two.)

* Implement Enhanced Object Tracking on roster R1
* use a floating static route
* Implement IP SLA on router R1
* Implement PBR on router R1
* use IP source routing

NO.83 An engineer is working for a large cable TV provider that requires multiple sources streaming video on different channels using multicast with no rendezvous point. Which multicast protocol meets these requirements?

* PIM-SM
* PIM-SSM
* any-source multicast
* BIDIR-PIM

NO.84 An engineer must design a scalable QoS architecture that allows the separation of the traffic into classes on predefined business requirements. The design must also utilize the differentiated services code points as the QoS priority descriptor value and support at least 10 levels of classification. Which QoS technology should the engineer include in the design?
* RSVP
* DiffSery
* Best Effort
* InterServ
Section: Network Services

NO.85 Which three feature sets are used in Stackwise technology? (Choose three.)
* LAN Base
* IP Base
* WAN Services
* IP Services
* ARP Base
* LAN Agent

NO.86 An engineer must propose a solution for a campus network that includes the capability to create multiple Layer

3 virtual networks. Each network must have its own addressing structure and routing table for data forwarding.

The solution must be scalable to support hundreds of virtual networks and allow simple configuration and management with minimal administrative overhead. Which solution does the engineer recommend?
* hop-by-hop EVN
* multihop MPLS core
* multihop IPsec tunneling
* hop-by-hop VRF-Lite
Section: WAN for Enterprise Networks

NO.87 Refer to the exhibit. An architect reviews the low-level design of a company’s enterprise network and advises optimizing the STP convergence time. Which functionality must be to Gi1/0/1-10 to follow the architect’s recommendation?
* PortFast
* root guard
* UplinkFast
* BPDU guard

NO.88 Refer to the exhibit. The distribution switches serve as the layer 3 boundary. HSRP preemption is enabled. When the primary switch comes back after a failure, traffic is initially dropped. Which solution must be implemented to improve the design?
* Increase the hello timers on both HSRP devices
* Use the preempt delay feature on the primary HSRP device.
* Use the preempt delay feature on the backup HSRP device
* Configure a higher mac-refresh interval on both HSRP devices

NO.89 Refer to the exhibit. Where must an architect plan for route summarization for the topology?
* from the core toward the aggregation and the access toward the aggregation
* from the core toward the aggregation and the aggregation toward the core
* from the aggregation toward the access and the access toward the aggregation
* from the aggregation toward the core and the aggregation toward the access

NO.90 Refer to the exhibit. An engineer is designing a BGP solution for a client that peers with ISP1 for full Internet connectivity and with ISP2 for direct exchange of routes for several third parties. Which action, when implemented on the edge routers, enables the client network to reach the Internet through ISP1?

* Run an eBGP session within different VRFs for each ISP.
* Advertise a default route for downstream routers within the client network.
* Apply the AS-path prepend feature for ISP2.
* Apply route filtering such that the client advertises only routes originated from its own AS.

NO.91 Drag and drop the characteristics from the left onto the telemetry mode they apply to on the right.

NO.92 A network engineer is redesigning a company’s QoS solution. The company is currently using IP Precedence, but the engineer plans to move to DiffServ. It is important that the new solution provide backward compatibility with the current solution. Which technology should the design include?

* expedited forwarding
* assured forwarding

* class selector code points
* default per hop behavior

NO.93 An engineer must connect a new remote site to an existing OSPF network. The new site consists of two low-end routers, one for WAN, and one for LAN. There is no demand for traffic to pass through this are a. Which area type does the engineer choose to provide minimal router resources utilization, while still allowing for full connectivity to the rest of the network?
* not so stubby
* totally not so stubby
* totally stubby area
* stubby area

NO.94 Drag and drop the properties from the left onto the protocols they describe on the right.

Reference:

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/prog/configuration/166/b_166_programmability_cg/
b_166_programmability_cg_chapter_01011.html

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/prog/configuration/169/b_169_programmability_cg/
configuring_yang_datamodel.html

Know about the Salary of Cisco 300-420 Professional

The Average Salary of an Cisco 300-420 Exam

    - England: 50,025 Pound- United States: 65,404 USD- India: 10,88,237 INR- Europe: 59,321 Euro **All 300-420 Dumps and Training Courses:** https://www.dumpleader.com/300-420_exam.html]