Pass Exam With Full Sureness - HPE6-A66 Dumps with 60 Questions [Q27-Q42
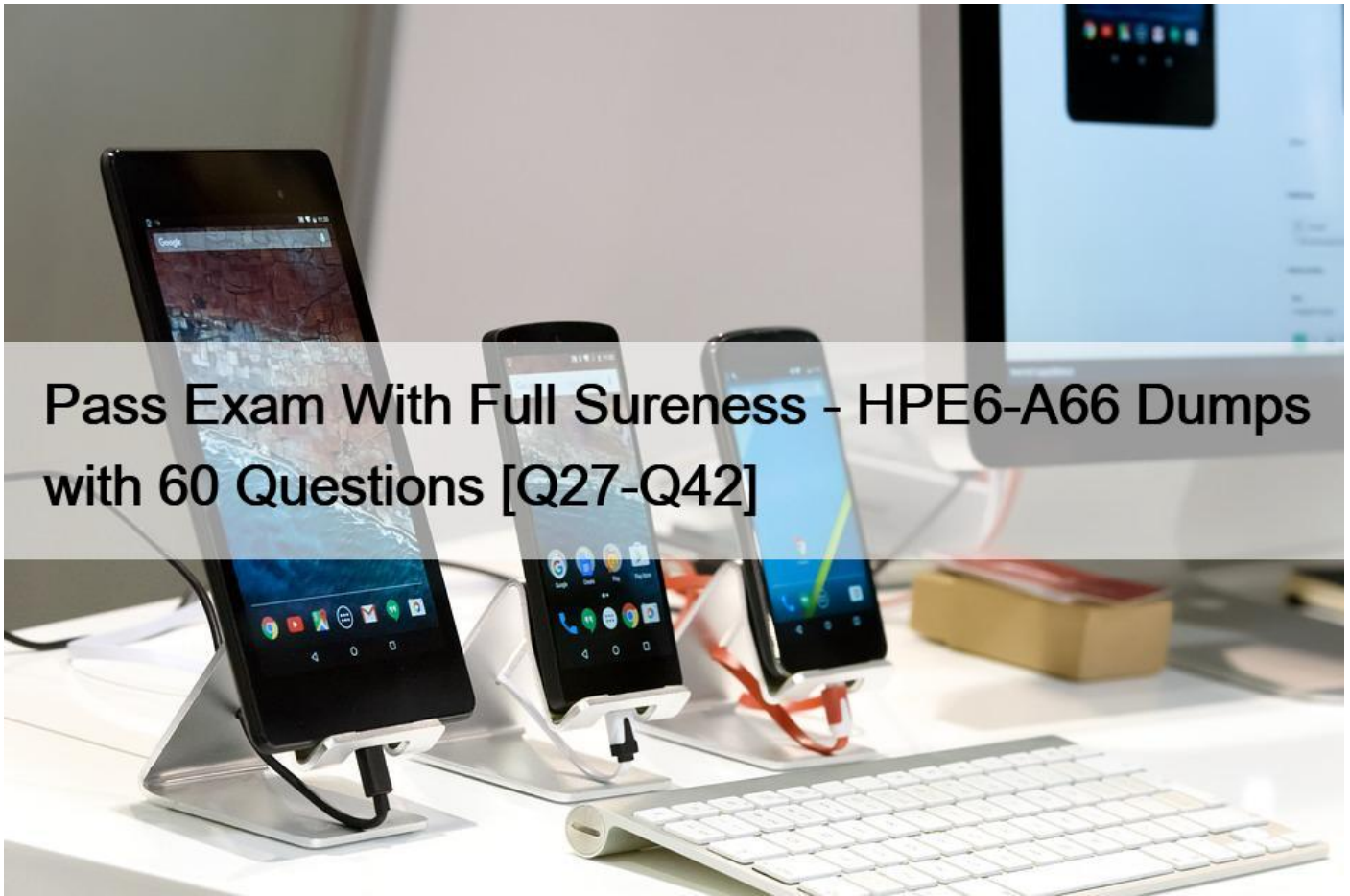

Pass Exam With Full Sureness - HPE6-A66 Dumps with 60 Questions
Verified HPE6-A66 dumps Q&As - 100% Pass from ExamcollectionPass

NO.27 A network designer is documenting the number of physical sites for a customer that is within the scope of a redesign project.
When determining the network purpose at each site, on what should the designer focus at each site? (Select two.)
* types of users and their devices
* ceiling height
* square footage
* number of buildings
* number of users

NO.28 A network architect needs to plan a new wireless network
* Central only
* Airwave and Central only
* Airwave, Central, Windows, Mac OSX, and Linux
* Airwave, Central, and Windows only

NO.29 A company has two buildings on a campus that are approximately 700 feet (214 meters) apart with a clear line of site. No

fiber exists between the buildings; however, there is a need for connecting the networks in the buildings together. The connection between the two buildings will need to support peak rates over 1 Gbps.

Which solution should the company choose that will meet their requirements as well as being cost-effective?
* Two outdoor AP 367s
* Two outdoor AP 387s
* Two outdoor AP 510s
* Multi-mode fiber between campus switches

NO.30 A customer currently has sets of three Aruba 5406R switches deployed for an access layer in multiple wiring closets in a building They are clustered in a VSF domain The customer wants to set up Multiple Active Detection (MAD) for the OOBM port, as well as use this port for remote management access. To simplify the connectivity, the customer wants to connect these three switches’ OOBM ports to a separate switch in the wiring closet for the OOBM connectivity.

Which would be the most cost-effective solution that would meet the customer’s requirements?
* 2530
* 5406R
* 2930F
* 2930M

NO.31 A company needs an upgrade of its access layer switches. The solution requires that devices connected to the access layer by authenticated and their traffic processed by the firewall features of the Aruba Mobility Controllers. Which solution should the company implement?
* PAPI mobility
* Dynamic segmentation
* iPsec tunneling
* GRE tunneling

NO.32 A network architect is doing a site survey for a new wireless design One concern the company has with the old wireless network is coverage. In some cases, APs would lose power and some employees in the network would lose wireless connectivity. The new design needs to prevent this issue from occurring. During the site survey, what are best practices to be followed in regards to the dBm signal level and the power of the AP to ensure adequate wireless coverage and minimal overlap of AP signals for the new design?
* AP power at 75% and a measurement of -90 dBM on the measuring device
* AP power at 100% and a measurement of -65 dBM on the measuring device
* AP power at 75% and a measurement of -80 dBM on the measuring device
* AP power at 50% and a measurement of -65 dBM on the measuring device

NO.33 Which component uniquely defines the BSSID when implementing an employee SSID?
* Case-sensitive SSID name
* Radio MAC address
* Wireless device MAC address
* Case-insensitive SSID name

NO.34 A network architect will be using VisualRF to determine the appropriate wireless coverage for a new wireless design. Seamless, uninterrupted roaming is necessary for this design, since voice will need to be supported. Given these requirements, which information should be used in VisualRF to plan a cost effective solution that meets these requirements?
* Minimum -70db, 1 AP per 2,500 square feet, capacity design
* Minimum -65db, 1 AP per 2,500 square feet, high density design
* Minimum -80db, 1 AP per 1,000 square feet, very high-density design

* Minimum -70db. 1 AP per 5,000 square feet, high density design

NO.35 Refer to the exhibit.
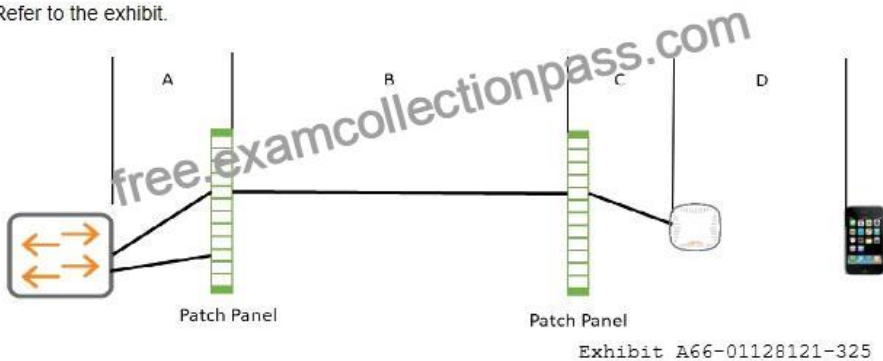
When planning the use of Cat7 cabling for a SmartRate connection between an ArubaOS AP and an ArubaOS switch, which sections should be considered when calculating distance?
* A + C
* A + B
* A + B + C + D
* A + B + C

NO.36 A company is installing Internet of Things (loT) devices to support a smart and energy-efficient environment for a building, including loT devices for heating and air conditioning, lights, and window shades. loT devices of these types are typically classified as which category of devices?
* Nomadic devices
* Somewhat mobile devices (SMD)
* Highly mobile devices (HMD)
* Stationary devices

NO.37 A network architect is redesigning the access layer in a data center for a customer. The access layer requires fixed-port switches that support VSF and data center features like L2 VXLAN and REST-API Which switching solution should the network architect recommend?
* 8400
* 3810M
* 2930F
* 6300

NO.38 A network architect is designing a new wireless solution for a company The company needs seamless roaming and client and AP active load balancing. The company also requires an Aruba Mobility Master (MM) to manage the wireless infrastructure. Which Aruba feature does the architect need to include in the design?
* Clustering
* AirMatch
* Client Match
* IAP VC

NO.39 Which IRIS option will automatically create a project with a blank preconfigured Site-1 ?

* New Campus
* New Express Mode
* New Project
* New Site

NO.40 A customer is designing a new wired network. The customer requires 50 Gbps uplinks, VSF logical switching, and smart rate port support Which of the following switches would meet these requirements?
* 3810M series
* 6300 series
* 5400R series
* 8300 series

NO.41 A network architect is designing a new Wi-Fi solution for a small university The solution will involve two mobility controllers that will be clustered at the campus core Because students use a lot of video in both the dormitory rooms and in the classrooms, the solution will need to support 50Gbps via link aggregation between the controllers and core switches.

Which solution would most cost-effectively meet this requirement for the campus core?
* Aruba 7220 mobility controllers and 3810M switches
* Aruba 7210 mobility controllers and 5406R switches
* Aruba 7240XM mobility controllers and 3810M switches
* Aruba 7280 mobility controllers and 5406R switches

NO.42 A customer has over 100 access layer switches. The customer requires user authentication done via the Aruba Dynamic Segmentation feature. What components are required to implement this solution? (Select two.)
* enterpnse authentication server
* Aruba APs
* Aruba mobility controller
* AirWave server
* Active Directory server

HPE6-A66 Dumps Full Questions - Exam Study Guide:
https://www.examcollectionpass.com/HP/HPE6-A66-practice-exam-dumps.html]