Demo Questions

Cisco 500-220 Exam

Question: 1

DRAG DROP

Engineering Cisco Meraki Solution

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The MX appliance acts as a layer 2 bridge	Routed mode
This mode is the default mode of operation	
DHCP services can be configured on the MX appliance	
VLANs cannot be configured	
This mode is generally also the default gateway for devices on the LAN	
This mode is not recommended at the network perimeter	Passthrough mode
No address translation is provided	
Client traffic to the internet has the source IP rewritten to match the WAN IP of the appliance	

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Question: 2

When an SSID is configured with Sign-On Splash page enabled, which two settings must be configured for unauthenticated clients to have full network access and not be allow listed? (Choose two.)

- A. Controller disconnection behavior
- B. Captive Portal strength
- C. Simultaneous logins
- D. Firewall & traffic shaping
- E. RADIUS for splash page settings

Answer: AB

Reference: https://documentation.meraki.com/MR/Access Control

Question: 3

Refer to the exhibit.

Uplink selection Global preferences Primary uplink WAN 1 + Load balancing Enabled Traffic will be spread across both uplinks in the proportions specified above. Management traffic to the Meraki cloud will use the primary uplink. Disabled All Internet traffic will use the primary uplink unless overridden by an uplink preference or if the primary uplink fails. Enabled Active-Active AutoVPN Create VPN tunnels over all of the available uplinks (primary and secondary). Disabled Do not create VPN tunnels over the secondary uplink unless the primary uplink fails. Flow preferences Internet traffic There are no uplink preferences for Internet traffic configured on this network. Add a preference SD-WAN policies **Uplink selection policy** Traffic filters Actions VPN traffic Use the uplink that's best for VoIP traffic. All VoIP & video conferencing

Prefer WAN 2. Fail over if poor performance for "Conf"

Name Maximum latency (ms) Maximum jitter (ms)

Assuming this MX has established a full tunnel with its VPN peer, how will the MX route the WebEx

Maximum loss (%) Actions

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- A. WebEx traffic will prefer WAN 2 as long as it meets the thresholds in the "Conf" performance class.
- B. WebEx traffic will prefer WAN 1 as it is the primary uplink.

Add a preference

- C. WebEx traffic will prefer WAN 2 as long as it is up.
- D

Create a new custom performance class

. WebEx traffic will be load-balanced between both active WAN links.	
	Answer: B

Question: 4

Custom performance

classes o

traffic?

For which two reasons can an organization become "Out of License"? (Choose two.)

- A. licenses that are in the wrong network
- B. more hardware devices than device licenses
- C. expired device license
- D. licenses that do not match the serial numbers in the organization
- E. MR licenses that do not match the MR models in the organization

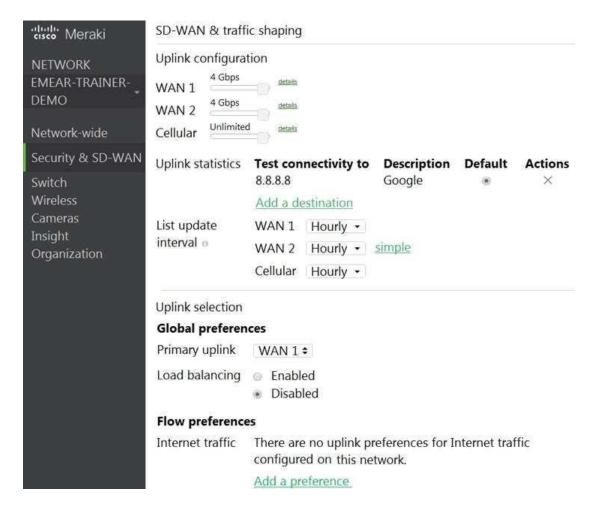
Answer: BC	

Reference:

https://documentation.meraki.com/General Administration/Licensing/Meraki Licensing FAQs

Question: 5

Refer to the exhibit.



Which two actions are required to optimize load balancing asymmetrically with a 4:1 ratio between links? (Choose two.)

- A. Change the primary uplink to "none".
- B. Add an internet traffic preference that defines the load-balancing ratio as 4:1.
- C. Enable load balancing.
- D. Set the speed of the cellular uplink to zero.
- E. Change the assigned speeds of WAN 1 and WAN 2 so that the ratio is 4:1.

Answer:	BC