300-435^{Q&As}

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QUESTION 1

With the MV Sense API, which REST endpoint provides LUX level?

A. /merakimv/XXXX-XXXX-XXXX/light

B. /merakimv/XXXX-XXXX-XXXX/raw_detections

C. /merakimv/XXXX-XXXX-XXXX/0

D. /merakimv/XXXX-XXXX-XXXX/zones

Correct Answer: A

Reference: https://developer.cisco.com/meraki/mv-sense/#!mqtt/lux-light-levels

QUESTION 2

Which two features are foundations of a software-defined network instead of a traditional network? (Choose two.)

A. control plane and data plane are tightly coupled

B. build upon a robust software stack

C. requires device by device-level configurations

D. automated through expressed intent to a software controller

E. requires significant physical hardware resources

Correct Answer: BD

In traditional networks, control plane and data plane are coupled tightly. It also requires device by device configurations and of course, it uses physical hardware resources to function. Whereas, SDN is based on a software stack. In Cisco SDNs are automated through expressed intent to a software controller.

QUESTION 3

FILL BLANK

Information about a rebooted device needs to be displayed with an ID of 260faff9-2d31-4312-cf96-143b46db0211 using the Cisco SD-WAN vManage Administration APIs. The API documentation states that deviceId is a required request parameter. Fill in the blank to create the REST call.

https://vmanage-ip-address:8443/dataservice/device/action/reboot [   ] 260faff9-2d31-4312-cf96-143b46db0211

A. "deviceid":

Correct Answer: A

Reference: https://sdwan-docs.cisco.com/Product_Documentation/Command_Reference/Command_Reference/vManage_REST_APIs/Software_Maintenance_APIs/Reboot_Device

QUESTION 4

DRAG DROP

Drag and drop the steps from the left into the order on the right to create an end-to-end flow for Meraki Splash Screen using EXCAP.

Select and Place:

Answer Area

The AAA service authenticates the user and passes the appropriate web service	step 1
The client device is associated and redirected to the splash server	step 2
The Meraki cloud services invoke the AAA service to validate user credentials	step 3
Client sign-on is required	step 4

Correct Answer:

Answer Area

	The client device is associated and redirected to the splash server
	The Meraki cloud services invoke the AAA service to validate user credentials
	Client sign-on is required
	The AAA service authenticates the user and passes the appropriate web service

QUESTION 5

```
# Simple Application to run a few commands on a Cisco Device
ipaddresses = ['192.168.0.1', "192.168.0.5", "10.10.10.10"]
username = "admin"
password = "cisco123"
commands_to_run=["show ver", "show ip interface brief"]
Debug = True


for device in ipaddresses:
        print ("Logging into "+device+", using "+username+"/"+password)

        # We want to execute commands on our device only if Debug=True

        for commands in commands_to_run:
                print ("    Executing "+commands+" on device: "+device)
```

Refer to the exhibit. What is the expected output from the Python code?

A.
```
Logging into 192.168.0.1, using admin/cisco123
Logging into 192.168.0.5, using admin/cisco123
Logging into 10.10.10.10, using admin/cisco123
        Executing show ver on device: 192.168.0.1
        Executing show ip interface brief on device: 192.168.0.1
        Executing show ver on device: 192.168.0.5
        Executing show ip interface brief on device: 192.168.0.5
        Executing show ver on device: 10.10.10.10
        Executing show ip interface brief on device: 10.10.10.10
```

B.
```
Logging into 192.168.0.1, using admin/cisco123
Logging into 192.168.0.5, using admin/cisco123
Logging into 10.10.10.10, using admin/cisco123
```

C.
```
Simple Application to run a few commands on a Cisco Device
Loggig into 192.168.0.1, using admin/cisco123
We want to execute commands on our device only if Debug=True
        Executing show ver on device: 192.168.0.1
        Executing show ip interface brief on device: 192.168.0.1
Logging into 192.168.0.5, using admin/cisco123
We want to execute commands on our device only if Debug=True
        Executing show ver on device: 192.168.0.5
        Executing show ip interface brief on device: 192.168.0.5
Logging into 10.10.10.10, using admin/cisco123
We want to execute commands on our device only if Debug=True
        Executing show ver on device: 10.10.10.10
        Executing show ip interface brief on device: 10.10.10.10
```

D.
```
Logging into 192.168.0.1, using admin/cisco123
        Executing show ver on device: 192.168.0.1
        Executing show ip interface brief on device: 192.168.0.1
Logging into 192.168.0.5, using admin/cisco123
        Executing show ver on device: 192.168.0.5
        Executing show ip interface brief on device: 192.168.0.5
Logging into 10.10.10.10, using admin/cisco123
        Executing show ver on device: 10.10.10.10
        Executing show ip interface brief on device: 10.10.10.10
```

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: D