Question 1

the GET request URL subpaths from

```
/api/v1/network-device?softwareType=
IOS-XE&softwareVersion=16.4.2
```

rk-device

```
"response": [
```

```
/api/v1/network-device?location=DC2
```

00 switch",

```
"errorCode": null,
```

```
/api/v1/network-device?(softwareType=
IOS-XE) AND (softwareVersion=16.4.2)
```

bs",

41:50",

```
/api/v1/network-device?family=Switches
and Hubs
```

AK",

```
"softwareVersion": "16 6 1",
```

```
/api/v1/network-device?ipAddress=
10.222.10.35
```

33.81",

```
"softwareType": "IOS-XE"
```

```
/api/v1/network-device?snmpLocation=DC2
```

ged",
0.10.22.66",

```
platformId : C9300-24UX",
```

chable",

```
/api/v1/network-device?managementIp
Address=10.222.10.35
```

9300 Series Switches",

```
/api/v1/network-device?family=cat_9k_1
```

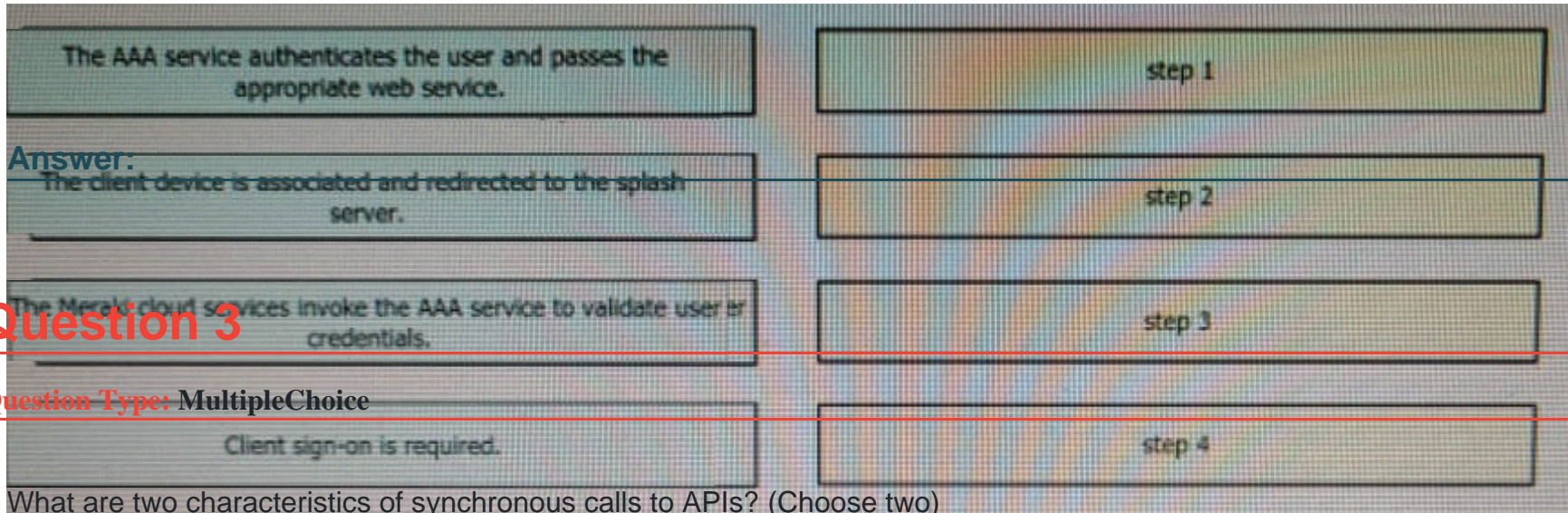| Left	Right
`/api/v1/network-device?softwareType=IOS-XE&softwareVersion=16.4.2`	List devices that are configured by using SNMP to be in the DC2 location
`/api/v1/network-device?location=DC2`	List device types
`/api/v1/network-device?(softwareType=IOS-XE) AND (softwareVersion=16.4.2)`	List the device that has an IP address of 10.222.10.35
`/api/v1/network-device?family=Switches and Hubs`	Display Cisco IOS XE devices that have IOS version 16.4.2
`/api/v1/network-device?ipAddress=10.222.10.35`	
`/api/v1/network-device?snmpLocation=DC2`	
`/api/v1/network-device?managementIp Address=10.222.10.35`	
`/api/v1/network-device?family=cat_9k_1`	

Answer:

Explanation:

https://meraki.cisco.com/lib/pdf/meraki_whitepaper_captive_portal.pdf

Question 2

Question Type: **DragDrop**

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.

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

Question 3

The Meraki cloud services invoke the AAA service to validate user er credentials.	step 3

Question Type: MultipleChoice

Client sign-on is required.	step 4

What are two characteristics of synchronous calls to APIs? (Choose two)

Options:

A- They block until a response is returned from the servers.

B- They make an application less portable, so asynchronous calls are preferred.

C- They add perceived latency to an application if data is not received.

D- Calls are limited to specific programming languages.

E- They do not block while waiting for the API to be processed.

Answer:

A, C

Question 4

Which two Cisco DNA center features are needs to add legancy on the platform? (Choose two.)

Options:

A- Multivendor SDK support

B- Trusted device profile update

C- Device package creation

D- Device package download

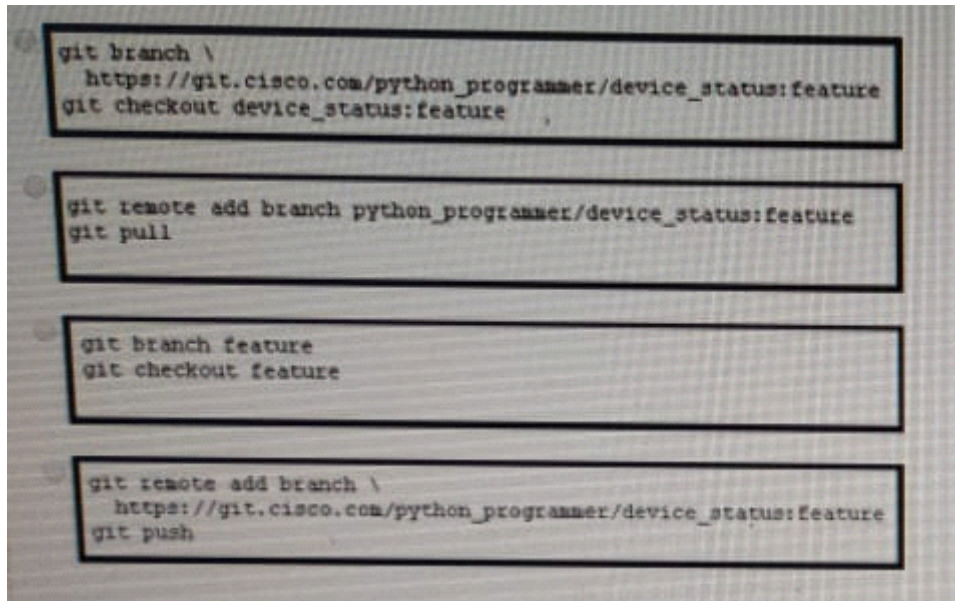**E-** Device profile replication

Answer:

A, D

Question 5

An engineer stored source code in a Git repository and is ready to develop a new feature. The production release is stored in the "master" branch. Which command create the new feature in a separate branch called "feature" and check out the new version?

```
git branch \
   https://git.cisco.com/python_programmer/device_status:feature
git checkout device_status:feature
```

```
git remote add branch python_programmer/device_status:feature
git pull
```

```
git branch feature
git checkout feature
```

```
git remote add branch \
   https://git.cisco.com/python_programmer/device_status:feature
git push
```

Options:

A- Option A

B- Option B

C- Option C

D- Option D

Answer:

C

Question 6

Question Type: DragDrop

Drag and drop the code from the bottom onto the box where the code is missing in the Ansible playbook to apply the configuration to an interface on a Cisco IOS XE device. Not all options are used.

```
    - name: configure interface settings
```

Answer: [_____] :

```
           lines:
             - ip address 172.31.1.1 255.255.255.0
             - no shutdown
```

Question 7

[_____] : interface GigabitEthernet1/0

Question Type: **MultipleChoice**

Which two factors influence the location accuracy of a device using scanning APIs? (Choose two)

parents	5send	parents

interface	config	interface

ios_config	osxe	ios_config

Options:

A- AP placement

B- Device manufacturer/OS

C- Client device orientation

D- Battery life of the device

E- Amount of device antennas

Answer:

C, E

Question 8

Refer to the exhibit:

```
{
    "ietf-interfaces:interfaces": {
        "interface": [
            {
                "name": "GigabitEthernet1",
                "description": "MANAGEMENT INTERFACE",
                "type": "iana-if-type:ethernetCsmacd",
                "enabled": true,
                "ietf-ip:ipv4": {
                    "address": [
                        {
                            "ip": "10.10.20.48",
                            "netmask": "255.255.255.0"
                        }
                    ]
                },
                "ietf-ip:ipv6": {}
            }
        ]
    }
}
```

A RESTCONF GET request is sent to a Cisco IOS XE device. A portion of the response is shown in the exhibit. Which module name corresponds to the YANG model referenced in the request?

Options:

A- left-intergaces:ieft-ipv4

B- lana-if-type:enthernetCsmacd

C- left-interface:interfaces

D- left-interfaces

Answer:

C

Question 9

Question Type: DragDrop

Drag and drop the characteristic from the left onto the monitoring type described on the right

Troubleshoot instant high spikes of CPU and memory load on network devices.		Streaming Telemetry

Answer:

Ask network devices for any metric at any time.

Explanation:

Prevent network devices from listening for network connections. ons.

Traditional Network Monitoring

Minimize the work required by device agents by pushing data as	as soon as the data is generated.