Cisco

Exam Questions 200-901

Developing Applications and Automating Workflows using Cisco Core Platforms (DEVASC)

NEW QUESTION 1
Refer to the exhibit.

URL: https://<ASA_IP>/api/access/global/rules
Method: POST
Payload:

```
{
    "destinationAddress": {
      "kind": "IPv4Address",
      "value": "10.1.1.1"
    },
    "remarks": [ ],
    "active": true
    "permit": true,
    "sourceAddress": {
      "kind": "IPv4Address",
      "value": "192.168.1.1"
    }
}
```

Response Status Code: 400 Bad Request

{"messages":[{"level":"Error","code":"JSON-PARSE-ERROR","details":"
Unexpected character ('\"' (code 34)):

Which JSON is equivalent to the XML –encoded data?

List Messages

Lists all messages in a room. Each message will include content attachments if present.

The list sorts the messages in descending order by creation date.

Long result sets will be split into pages.

`GET /v1/messages`

Query Parameters

roomId
string   Required
    List messages in a room, by ID.

mentionedPeople
array
    List messages with these people mentioned, by ID.
    Use me as a shorthand for the current API user.

before
string
    List messages sent before a date and time.

beforeMessage
string
    List messages sent before a message, by ID.

max
number
    Limit the maximum number of messages in the response.
    Default: 50

Try it   Example

`GET /v1/messages{?roomId,mentionedPeople,before,beforeMessage`

Header

Authorization   Use personal access token

Bearer ....

This limited-duration personal access token is hidden for your security.

Query Parameters

roomId
Required   e.g. Y2lzY29GFyazovL3VzL 1JPT00vYmJj

mentionedPeople   e.g. Y2lzY29GFyazovL3VzL 1BFT1BMRS6

before   e.g. 2016-04-2fTf:9:01:55:966Z

beforeMessage   e.g. Y2lzY29GFyazovL3VzL 1FU1NBROL

max   e.g. 100

Run

```
bash-3.2$ curl -H "Content-Type: application/json" -H "Authorization:
Fj2zzzykEa091ic9GK2j8LtE1HklHklH6oRHPQdw1Pat60i7ndtHHnWzL2b5pqMg14Kk_B9EI59isacLy7-
NarA02n9H-tGgt-SxQ39iDejgcs" -i -X POST -d "{ \"roomId\":
\"Y2geK53sjEknosrC7SwQ5ZGL99pHgiuScB7DfNvUsr8Xx4wDKLiPORcEkryAnM3QmK9LQZsP0G4\"
, \"text\": \"test2\" }" https://api.ciscospark.com/v1/messages


HTTP/1.1 401 Unauthorized
Via: 1.1 linkerd
TrackingID: ROUTER_5E0FDC8C-EB6F-01BB-00EF-806BF1BD00EF
Date: Sat, 04 Jan 2020 00:30:04 GMT
Server: Redacted
Content-Length: 267
Content-Type: application/json
Strict-Transport-Security: max-age=63072000; includeSubDomains; preload

{"message":"The request requires a valid access token set in the Authorization request
header.","errors":[{"description":"The request requires a valid access token set in the
Authorization request
header."}],"trackingId":"ROUTER_5E0FDC8C-EB6F-01BB-00EF-806BF1BD00EF"}

bash-3.2$
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: A

NEW QUESTION 2
Refer to the exhibit.

```
curl -X  GET                    |  -H " Accept          |: application/json" \
-H " Authorization             |: Bearer AbCdEf123456" https://localhost/api/myresource
```

A process on the host wants to access the service running inside this Docker container. Which port is used to make a connection?

A. only outbound connections between 3000 and 5000 are possible
B. port 3000
C. any port between 3000 and 5000
D. port 5000

Answer: B

NEW QUESTION 3
Refer to the exhibit.

```
curl -X  [        ]       |  -H " [        ]       |: application/json" \
-H " [                   ] |: Bearer AbCdEf123456" https://localhost/api/myresource
```

Which two statement describe the configuration of the Ansible script is run? (Choose two.)

A. Traffic on port 0/2 and 0/3 is connected to port 0/6.
B. Traffic from ports 0/2 to 0/5 can flow on port 0/1 due to the trunk.
C. Traffic can flow between ports 0/2 to 0/5 due to the trunk on port 0/1.
D. GigabitEthernet0/2 and GigabitEthernet0/3 are access ports for VLAN 6.
E. GiabitEthernet0/1 is left unconfigured.

Answer: BD

NEW QUESTION 4
What is the outcome of executing this command?
git clone ssh://john@exmaple.com/path/to/my-project_git

A. Creates a local copy of a repository called "my project"
B. Creates a copy of a branch called "my project"
C. Initiates a new Git repository called "my project"
D. Creates a new branch called "my project"

Answer: A

NEW QUESTION 5
Refer to the exhibit.

FROM ubuntu:12.04	informs Docker that the container listens on the specified network port(s) at runtime
VOLUME ["/var/www", "/var/log/apache2", "/etc/apache2"]	creates a mount point with the specified name
RUN apt-get update && apt-get install -y --force-yes apache2	configures a container that runs as an executable
ENTRYPOINT ["/usr/sbin/apache2ctl", "-D", "FOREGROUND"]	must be the first instruction in the Docker file
EXPOSE 1521	

Fill in the blank to complete the query parameter and value so that the result set is returned in reverse chronological order (most recent first) based on when message were entered.

FROM ubuntu:12.04	EXPOSE 1521
VOLUME ["/var/www", "/var/log/apache2", "/etc/apache2"]	VOLUME ["/var/www", "/var/log/apache2", "/etc/apach
RUN apt-get update && apt get install -y --force-yes apache	ENTRYPOINT ["/usr/sbin/apache2ctl", "-D", "FOREGROU
ENTRYPOINT ["/usr/sbin/apache2ctl", "-D", "FOREGROUND"	FROM ubuntu:12.04
EXPOSE 1521	

A. Mastered
B. Not Mastered

Answer: A

Explanation:
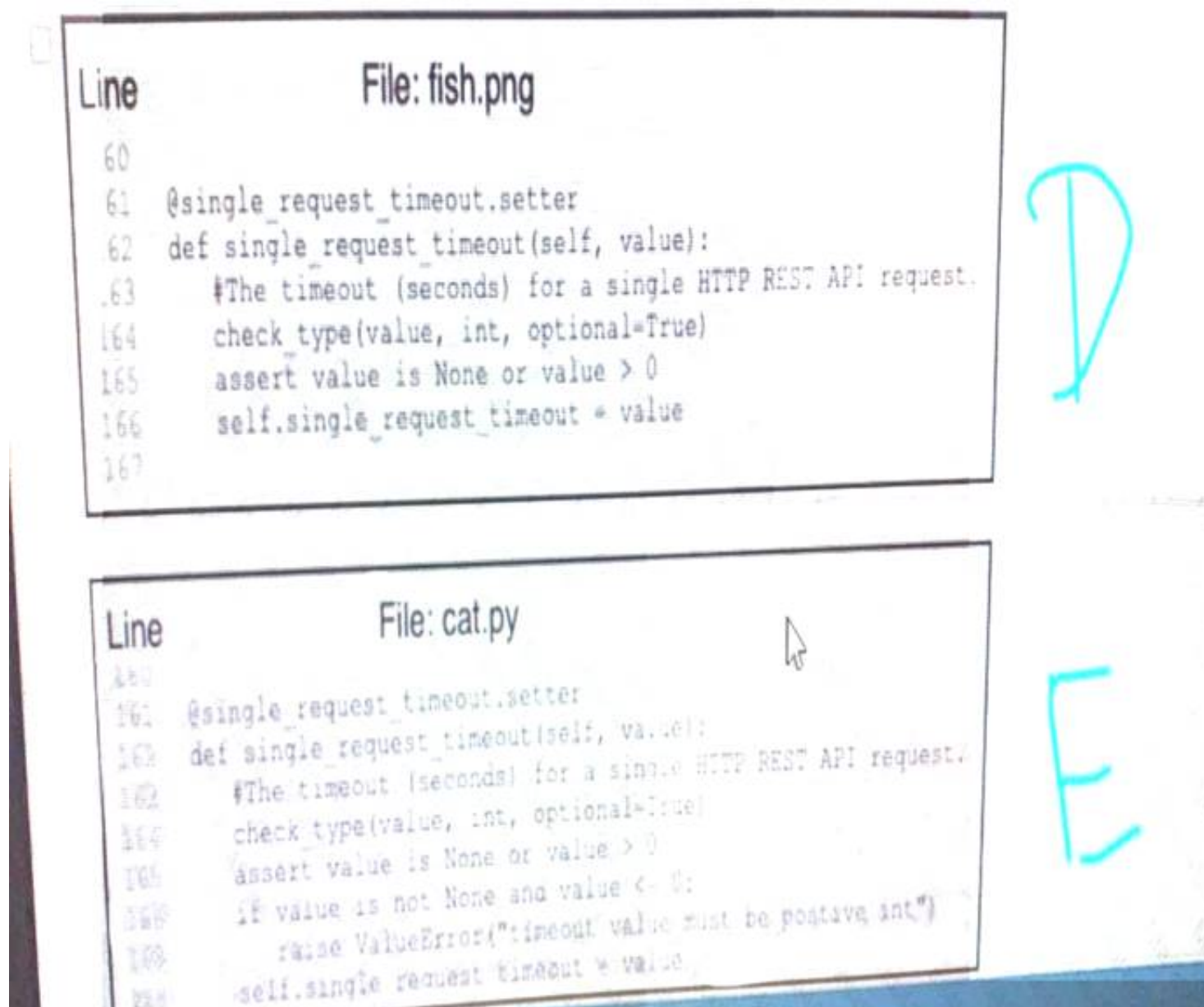?sortBy=lastactivity

```
<books>
  <science>
    <biology>10.00</biology>
    <geology>9.00</geology>
    <chemistry>8.00</chemistry>
  </science>
  <math>
    <calculus>20.00</calculus>
    <algebra>12.00</algebra>
  </math>
</books>
```

NEW QUESTION 6
Refer to the exhibit.

```
Line            File: fish.png
60
61    @single_request_timeout.setter
62    def single_request_timeout(self, value):
.63       #The timeout (seconds) for a single HTTP REST API request.
164       check_type(value, int, optional=True)
165       assert value is None or value > 0
166       self.single_request_timeout = value
167
```

```
Line            File: cat.py
160
161    @single_request_timeout.setter
162    def single_request_timeout(self, value):
163       #The timeout (seconds) for a single HTTP REST API request.
164       check_type(value, int, optional=True)
165       assert value is None or value > 0
166       if value is not None and value <= 0:
167          raise ValueError(":timeout value must be positive int")
168       self.single_request_timeout = value
```

What is the effect of this Ansible playbook on an IOS router?

A. A new running configuration is pushed to the IOS router.
B. The current running configuration of the IOS router is backed up.
C. The start-up configuration of the IOS router is copied to a local folder.
D. A new start-up configuration is copied to the IOS router.

Answer: B

NEW QUESTION 7
Which CI/CD tool is an automation tool used to build, test, and deploy software?

A. Nagios
B. Gradle
C. Jenkins
D. Git

Answer: C

NEW QUESTION 8
Which type of HTTP method is used by the Meraki nad webex teams APIs to send webhook notifications?

A. HTTP GET
B. HTTP PUT
C. HTTP HEAD
D. HTTP POST

Answer: D

NEW QUESTION 9
A function my_func() returns True when it executes normally. Which python snippet tests my_func()?

For CLI commands that support XML, the clid() method returns JSON output. An exception is thrown when XML is not used. Executes CLI commands. Takes CLI command string and returns show command output in a JSON form.

"

Note: The "clid" API can be useful when searching the output of show commands using JSON tools as shown in the example.

PYTHON

```
Example:
>>> import json
>>> from cli import *
>>> jversion = json.loads(clid("show
version"))
>>> jversion[bios_ver_str']
'08.06'
```

Arguments:

- cmd: Single CLI command or a batch of CLI commands. Delimeter for multiple CLI commands is a space followed by a semicolon. Configuration commands must be in a fully qualified form.

Returns:

- string: JSON-formatted output of show commands.

A. Option A
B. Option B
C. Option C
D. Option D

Answer: B

NEW QUESTION 10
Which status code is used by a REST API to indicate that the submitted payload is incorrect?

A. A.-400B.403C.405D.429

Answer: A

NEW QUESTION 10
Refer to the exhibit.

```
leaf IPPeer {
    type union {
        type inet:ipv4-address;
        type inet:ipv6-address;
    }
}
```

Drag and drop the descriptors from the left onto the correct parts of the API request and response on the right.

```
{
    "IPPeer": "10.1.1.1"
}

{
    "IPPeer": "10.1.1.1 2001:db::1"
}

{
    "IPPeer": [
        "10.1.1.1",
        "2001:db::1"
    ]
}

{
    "IPPeer": [
        "10.1.1.1"
    ]
}
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
A – E, B – D, C – B, D – C, E – A, F – F

NEW QUESTION 11
What is an example of a network interface hardware address?

A. domain name
B. IP address
C. workstation name
D. MAC addess

Answer: D

NEW QUESTION 12
Drag and drop the requests from the left into the correct order on the right to create and check the path trace between two devices using Cisco DNA center API.

HTTP GET /v1/rooms ?sortBy=lastactivity

A. Mastered
B. Not Mastered

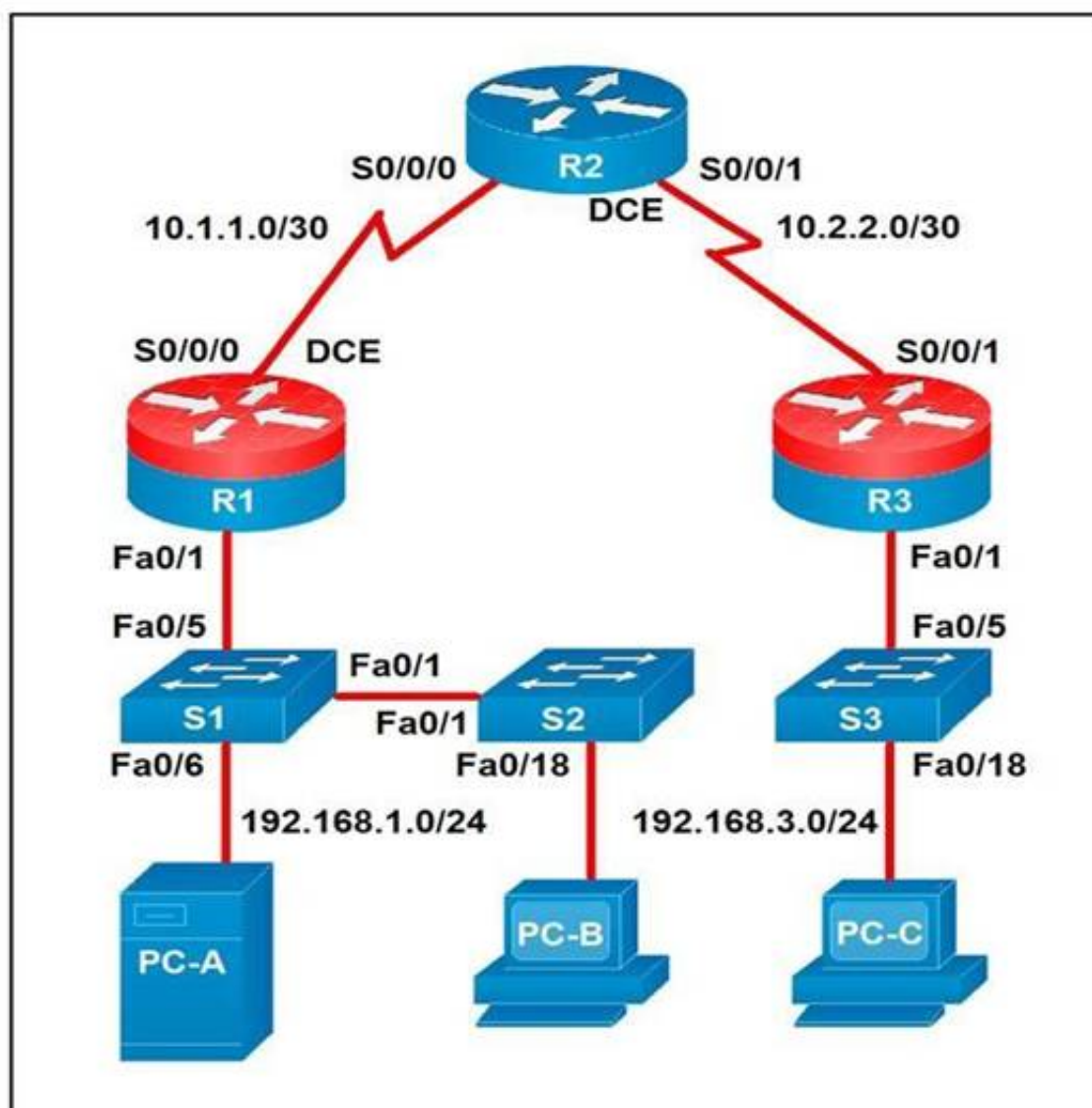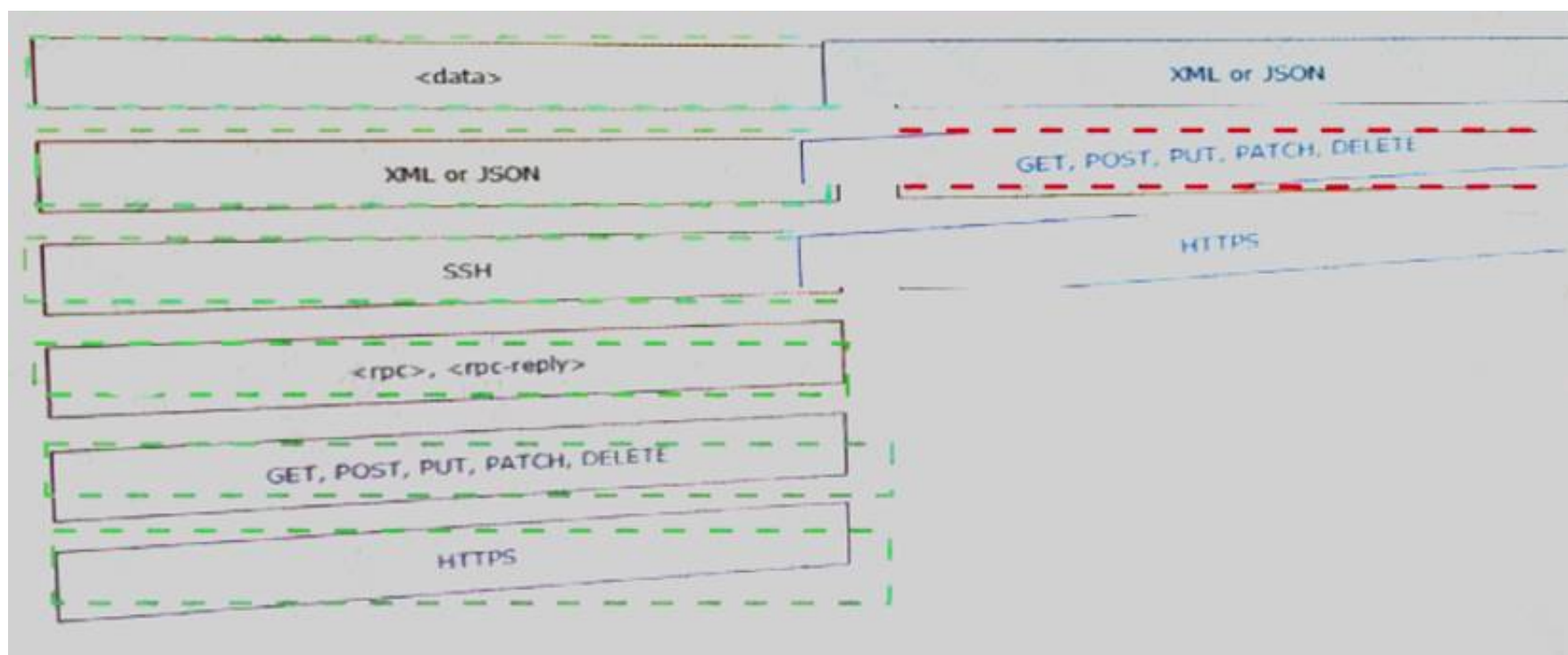**Answer:** A

Explanation:
1 – C, 2 – D, 3 – B, 4 - A

NEW QUESTION 13
Refer to the exhibit.

A developer is troubleshooting an API with the given API with the given API documentation and cURL command. What is the cause of this problem?

A. The user is not allowed to post massages from their account
B. The request body is missing or incomplete
C. The API token specified is expired
D. The authorization header is missing or incomplete

Answer: C

NEW QUESTION 16
Drag and drop elements of the RESTCONF protocol stack from the left onto the correct description on the right. Not all elements on the left are used.

```
List the networks in a Meraki organization:

GET https://api.meraki.com/api/v0/organizations/<org_id>/networks
Response code: 200
Response body: [ {
    "id": <network_id>,
    "name": "Test Network",
    "organization_id": <new_org_id>,
    "type": "wireless",
    "timeZone": "America/Los_Angeles",
    "tags": " test "
}
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
1 – B, 2 – E, 3 - F

NEW QUESTION 21
An application calls a REST API and expects a result set of more than 550 records, but each time the call is made, only 25 are returned. Which feature limits the amount of data that is returned by the API?

A. pagination
B. payload limit
C. rate limiting
D. service timeouts

Answer: A

NEW QUESTION 24
Refer to the exhibit.

ports are different broadcast domain by default	Firewall
ports can be in the same broadcast domain	Load Balancer
uses traffic inspection to make routing decisions	Router
blocks networks traffic by default	Switch

An administrator attempts to perform a GET using the Cisco IOS XE RESTOCNF API to return the hostname of a device. The sequence diagram illustrated the HTTP message observed. Which change to the API request resolves the issue?

A. Add Content-Type HTTP header with 'application/yang-data+json' using –H 'Content-Type: application/yang-data+json'.
B. Use -u cisco: cisco instead of -u 'cisco: cisco'.
C. Change the request method from -X "GET" to- X' POST".
D. Remove the -H 'Accept: application/yang-data^/son' HTTP header because it is not required.

Answer: B

NEW QUESTION 25
What is the purpose of a MAC address?

A. To uniquely identify a router in a LAN
B. To uniquely identify a network interface in a LAN
C. To uniquely identify a device on the internet
D. To uniquely identify a switch in a LAN

Answer: B

NEW QUESTION 27
Which principle is a value from the manifesto for Agile software development?

A. adhering to a plan over responding to requirements
B. detailed documentation over working software
C. processes and tools over teams and inter actions
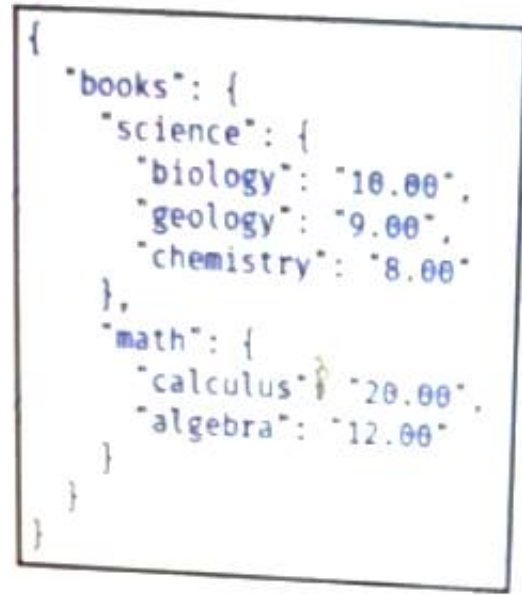D. customer collaboration over contract negotiation

Answer: D

NEW QUESTION 28
Which action does the Git command git merge allow the development to perform?

A. Combine multiple sequence of commits into one unified history.
B. Push changes to the remote repository
C. Switch between branches
D. Create, list, rename, and delete branches

Answer: A

NEW QUESTION 30

Drag and drop the descriptions from the left onto correct application deployment models on the right.
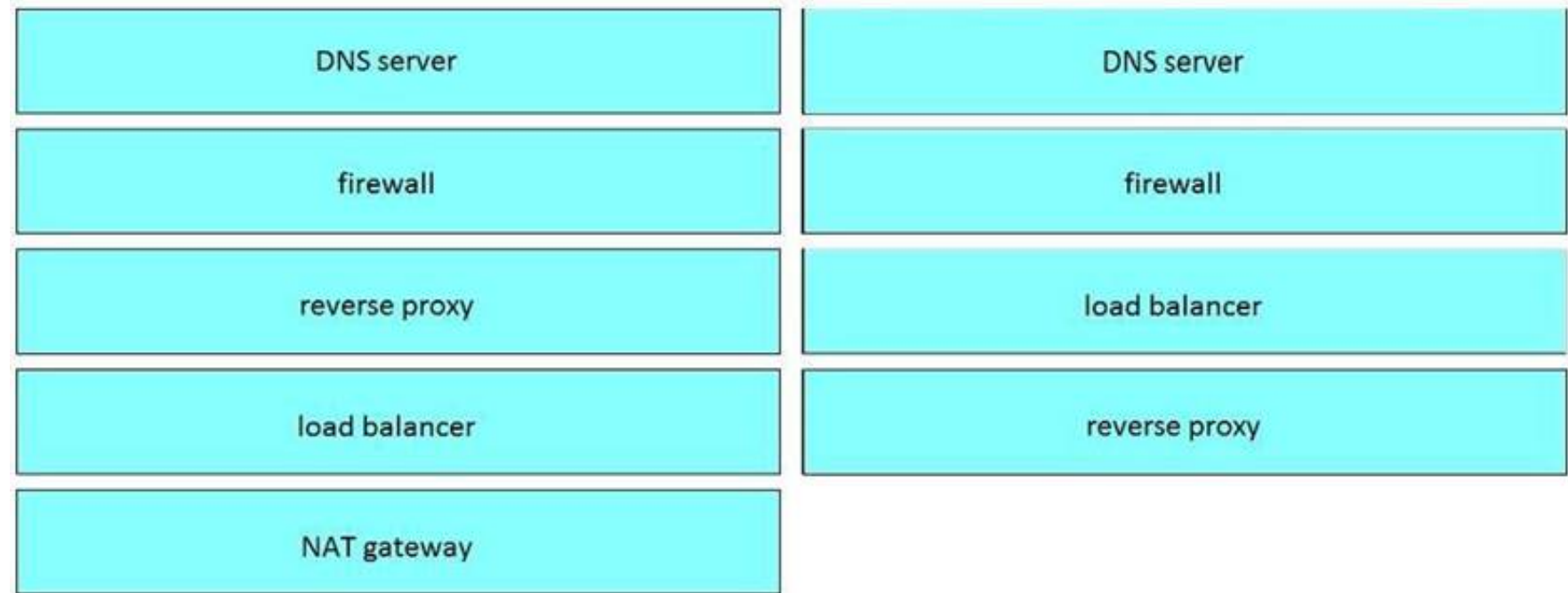
```
{
  "books": {
    "science": {
      "biology": "10.00",
      "geology": "9.00",
      "chemistry": "8.00"
    },
    "math": {
      "calculus": "20.00",
      "algebra": "12.00"
    }
  }
}
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
1 – B, 2 – E, 3 – C, 4 – D, 5 – A

NEW QUESTION 35
Refer to the exhibit.

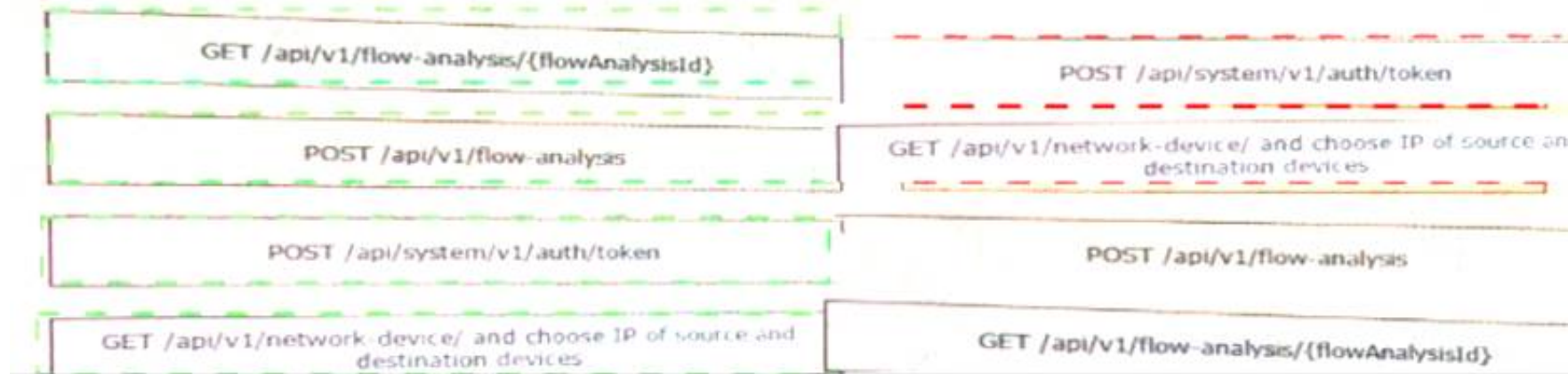| DNS server	DNS server
firewall	firewall
reverse proxy	load balancer
load balancer	reverse proxy
NAT gateway	

Which two statements about the network diagram are true? (Choose two.)

A. PC-A and PC-B are in the same subnet.
B. One of the routers has two connected serial interfaces.
C. The subnet of PC-C can contain 256 hosts.
D. R1 and R3 are in the same subnet.
E. The subnet address of PC-B has 18 bits dedicated to the network portion.

Answer: BC

NEW QUESTION 37
Drag and drop the HTTP status codes from the left onto the correct descriptions on the right.

GET /api/v1/flow-analysis/{flowAnalysisId}	POST /api/system/v1/auth/token
POST /api/v1/flow-analysis	GET /api/v1/network-device/ and choose IP of source and destination devices
POST /api/system/v1/auth/token	POST /api/v1/flow-analysis
GET /api/v1/network-device/ and choose IP of source and destination devices	GET /api/v1/flow-analysis/{flowAnalysisId}

A. Mastered
B. Not Mastered

Answer: A

Explanation:
1 – B, 2 – D, 3 – A, 4 – C

NEW QUESTION 41
Fill in the blanks to complete the Python script to update the Webex Teams membership of a room using the Python requests library import requests

Response Headers	A
HTTP Request	B
HTTP Response	C
Request Payload	D
Request Headers	E
Response Payload	F

A. Mastered
B. Not Mastered

Answer: A

Explanation:
request, headers , payload

NEW QUESTION 46
Which detail is included in a routing table?

A. IP protocol
B. Broadcast address
C. TCP or UDP port number
D. Destination next hop or outgoing interface

Answer: D

NEW QUESTION 51
Which two statements about JSON and XML are true? (Choose two.)

A. JSON objects arc collection of key value paire.
B. The syntax of JSON contains tags, elements, and attributes.
C. JSON arrays are an unordered set of key value pairs.
D. The syntax of XML contains tags, elements, and attributes.
E. XML objects are collections of key-value pairs.

Answer: AD

NEW QUESTION 52
Refer to the exhibit.

List the clients that have used this network in the timespan

HTTP REQUEST

GET /networks/ {networkId}/clients

PARAMETERS

t0

The beginning of the timespan for the data. The maximum lookback period is 31 days from today.

timespan

The timespan for which the information will be fetched. If specifying timespan, do not specify parameter t0. The value must be in seconds and be less than or equal to 31 days. The default is 1 day.

perPage

The number of entries per page returned. Acceptable range is 3 – 1000. Default is 10.

startingAfter

A token used by the server to indicate the start of the page. Often this is a timestamp or an ID but it is not limited to those. This parameter should not be defined by client applications. The link for the first, last, prev, or next page in the HTTP Link header should define it.

endingBefore

A token used by the server to indicate the end of the page. Often this is a timestamp or an ID but it is not limited to those. This parameter should not be defined by client applications. The link for the first, last, prev, or next page in the HTTP Link header should define it.

The output of a unified diff when comparing two versions of a python script is shown. Which two "single_ request _ timeout ()"

```
base_url = https://api.meraki.com/api/v0"
network_id = "L_12345678910"
api_key = "1098hadpfsiapsf8ahf8ohp"
requests.<item 1> (
    <item 2> + "/<item 3>/" + /<item 4>, "/<item 5>",
    headers = {
        "X-Cisco-Meraki-API-Key": "<item 6>",
        "Content-Type": "<item 7>"
    },
    <item 8>={"<item 9>":/<item 10>})
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: BC

NEW QUESTION 57
......

About Exambible

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NEW QUESTION 1

Refer to the exhibit.

URL: https://<ASA_IP>/api/access/global/rules
Method: POST
Payload:

```
{
    "destinationAddress": {
      "kind": "IPv4Address",
      "value": "10.1.1.1"
    },
    "remarks": [ ],
    "active": true
    "permit": true,
    "sourceAddress": {
      "kind": "IPv4Address",
      "value": "192.168.1.1"
    }
}
```

Response Status Code: 400 Bad Request

{"messages":[{"level":"Error","code":"JSON-PARSE-ERROR","details":"
Unexpected character ('\"' (code 34)):

Which JSON is equivalent to the XML –encoded data?

List Messages

Lists all messages in a room. Each message will include content attachments if present.

The list sorts the messages in descending order by creation date.

Long result sets will be split into pages.

GET /v1/messages

Query Parameters

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List messages in a room, by ID.

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array
List messages with these people mentioned, by ID.
Use me as a shorthand for the current API user.

before
string
List messages sent before a date and time.

beforeMessage
string
List messages sent before a message, by ID.

max
number
Limit the maximum number of messages in the response.
Default: 50

Try it   Example

GET /v1/messages{?roomId,mentionedPeople,before,beforeMessage

Header

Authorization   [toggle] Use personal access token

Bearer ····················

This limited-duration personal access token is hidden for your security.

Query Parameters

roomId
Required
e.g. Y2lzY29GFyazovL3VzL 1JPT00vYmJj

mentionedPeople
e.g. Y2lzY29GFyazovL3VzL 1BFT1BMRS6

before
e.g. 2016-04-2fTf:9:01:55:966Z

beforeMessage
e.g. Y2lzY29GFyazovL3VzL 1FU1NBROL

max
e.g. 100

Run

```
bash-3.2$ curl -H "Content-Type: application/json" -H "Authorization:
Fj2zzzykEa091ic9GK2j8LtE1HklHklH6oRHPQdw1Pat60i7ndtHHnWzL2b5pqMg14Kk_B9EI59isacLy7-
NarA02n9H-tGgt-SxQ39iDejgcs" -i -X POST -d "{ \"roomId\":
\"Y2geK53sjEknosrC7SwQ5ZGL99pHgiuScB7DfNvUsr8Xx4wDKLiPORcEkryAnM3QmK9LQZsP0G4\"
, \"text\": \"test2\" }" https://api.ciscospark.com/v1/messages


HTTP/1.1 401 Unauthorized
Via: 1.1 linkerd
TrackingID: ROUTER_5E0FDC8C-EB6F-01BB-00EF-806BF1BD00EF
Date: Sat, 04 Jan 2020 00:30:04 GMT
Server: Redacted
Content-Length: 267
Content-Type: application/json
Strict-Transport-Security: max-age=63072000; includeSubDomains; preload

{"message":"The request requires a valid access token set in the Authorization request
header.","errors":[{"description":"The request requires a valid access token set in the
Authorization request
header."}],"trackingId":"ROUTER_5E0FDC8C-EB6F-01BB-00EF-806BF1BD00EF"}

bash-3.2$
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: A

NEW QUESTION 2
Refer to the exhibit.

A process on the host wants to access the service running inside this Docker container. Which port is used to make a connection?

A. only outbound connections between 3000 and 5000 are possible
B. port 3000
C. any port between 3000 and 5000
D. port 5000

Answer: B

NEW QUESTION 3
Refer to the exhibit.

Which two statement describe the configuration of the Ansible script is run? (Choose two.)

A. Traffic on port 0/2 and 0/3 is connected to port 0/6.
B. Traffic from ports 0/2 to 0/5 can flow on port 0/1 due to the trunk.
C. Traffic can flow between ports 0/2 to 0/5 due to the trunk on port 0/1.
D. GigabitEthernet0/2 and GigabitEthernet0/3 are access ports for VLAN 6.
E. GiabitEthernet0/1 is left unconfigured.

Answer: BD

NEW QUESTION 4
What is the outcome of executing this command?
git clone ssh://john@exmaple.com/path/to/my-project_git

A. Creates a local copy of a repository called "my project"
B. Creates a copy of a branch called "my project"
C. Initiates a new Git repository called "my project"
D. Creates a new branch called "my project"

Answer: A

NEW QUESTION 5
Refer to the exhibit.

FROM ubuntu:12.04		informs Docker that the container listens on the specified network port(s) at runtime
VOLUME ["/var/www", "/var/log/apache2", "/etc/apache2"]		creates a mount point with the specified name
RUN apt-get update && apt-get install -y --force-yes apache2		configures a container that runs as an executable
ENTRYPOINT ["/usr/sbin/apache2ctl", "-D", "FOREGROUND"]		must be the first instruction in the Docker file
EXPOSE 1521		

Fill in the blank to complete the query parameter and value so that the result set is returned in reverse chronological order (most recent first) based on when message were entered.

FROM ubuntu:12.04	EXPOSE 1521
VOLUME ["/var/www", "/var/log/apache2", "/etc/apache2"]	VOLUME ["/var/www", "/var/log/apache2", "/etc/apach
RUN apt-get update && apt get install -y --force-yes apache	ENTRYPOINT ["/usr/sbin/apache2ctl", "-D", "FOREGROU
ENTRYPOINT ["/usr/sbin/apache2ctl", "-D", "FOREGROUND"	FROM ubuntu:12.04
EXPOSE 1521	

A. Mastered
B. Not Mastered

Answer: A

Explanation:
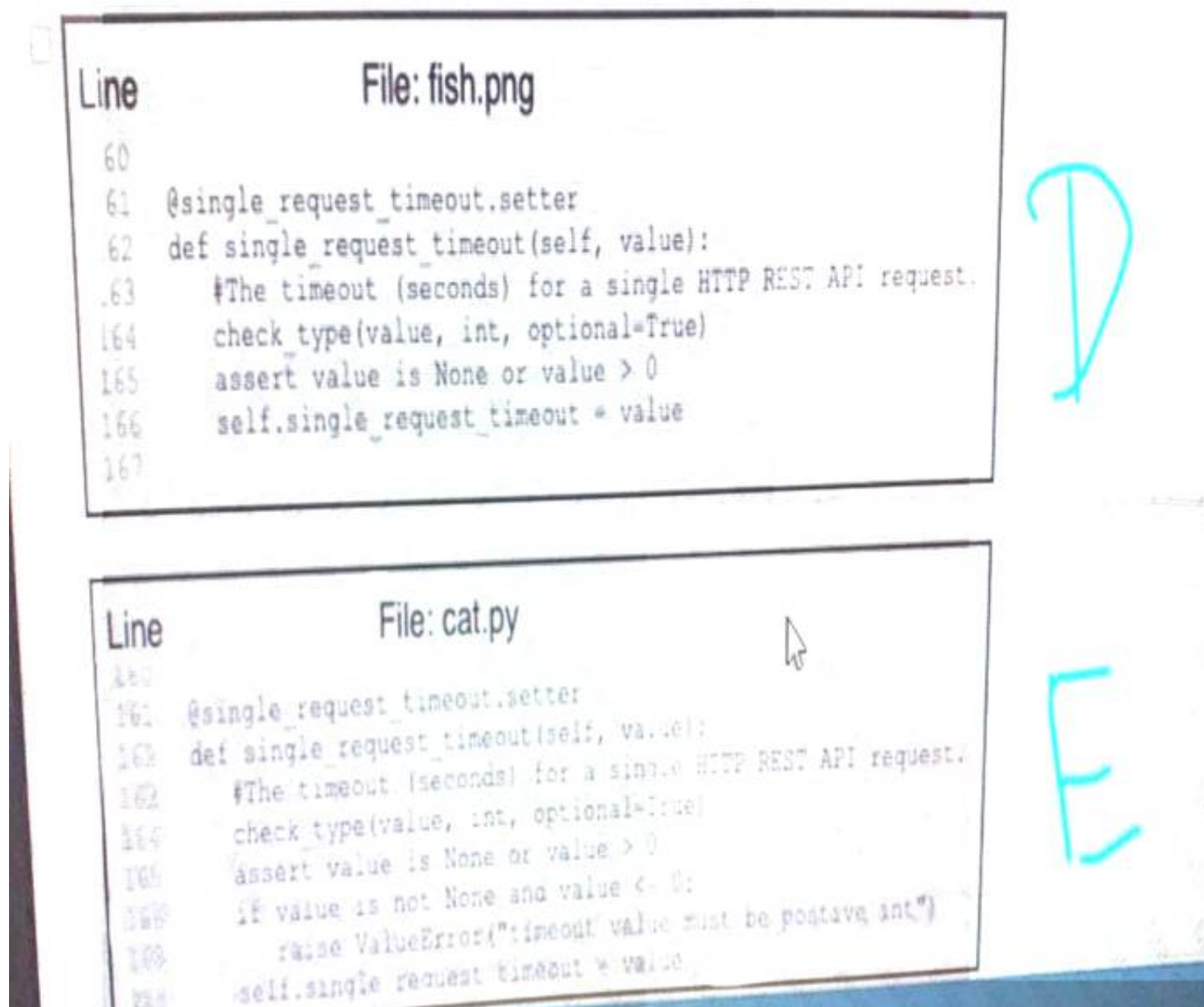?sortBy=lastactivity

```
<books>
 <science>
  <biology>10.00</biology>
  <geology>9.00</geology>
  <chemistry>8.00</chemistry>
 </science>
 <math>
  <calculus>20.00</calculus>
  <algebra>12.00</algebra>
 </math>
</books>
```

NEW QUESTION 6
Refer to the exhibit.

What is the effect of this Ansible playbook on an IOS router?

A. A new running configuration is pushed to the IOS router.
B. The current running configuration of the IOS router is backed up.
C. The start-up configuration of the IOS router is copied to a local folder.
D. A new start-up configuration is copied to the IOS router.

Answer: B

NEW QUESTION 7
Which CI/CD tool is an automation tool used to build, test, and deploy software?

A. Nagios
B. Gradle
C. Jenkins
D. Git

Answer: C

NEW QUESTION 8
Which type of HTTP method is used by the Meraki nad webex teams APIs to send webhook notifications?

A. HTTP GET
B. HTTP PUT
C. HTTP HEAD
D. HTTP POST

Answer: D

NEW QUESTION 9
A function my_func() returns True when it executes normally. Which python snippet tests my_func()?

For CLI commands that support XML, the clid() method returns JSON output. An exception is thrown when XML is not used. Executes CLI commands. Takes CLI command string and returns show command output in a JSON form.

> "
> Note: The "clid" API can be useful when searching the output of show commands using JSON tools as shown in the example.

PYTHON

```
Example:
>>> import json
>>> from cli import *
>>> jversion = json.loads(clid("show
version"))
>>> jversion[bios_ver_str']
'08.06'
```

Arguments:

- cmd: Single CLI command or a batch of CLI commands. Delimeter for multiple CLI commands is a space followed by a semicolon. Configuration commands must be in a fully qualified form.

Returns:

- string: JSON-formatted output of show commands.

A. Option A
B. Option B
C. Option C
D. Option D

Answer: B

NEW QUESTION 10
Which status code is used by a REST API to indicate that the submitted payload is incorrect?

A. A.-400B.403C.405D.429

Answer: A

NEW QUESTION 10
Refer to the exhibit.

```
leaf IPPeer {
    type union {
        type inet:ipv4-address;
        type inet:ipv6-address;
    }
}
```

Drag and drop the descriptors from the left onto the correct parts of the API request and response on the right.

```
{
  "IPPeer": "10.1.1.1"
}

{
  "IPPeer": "10.1.1.1 2001:db::1"
}

{
  "IPPeer": [
    "10.1.1.1",
    "2001:db::1"
  ]
}

{
  "IPPeer": [
    "10.1.1.1"
  ]
}
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
A – E, B – D, C – B, D – C, E – A, F – F

NEW QUESTION 11
What is an example of a network interface hardware address?

A. domain name
B. IP address
C. workstation name
D. MAC addess

Answer: D

NEW QUESTION 12
Drag and drop the requests from the left into the correct order on the right to create and check the path trace between two devices using Cisco DNA center API.

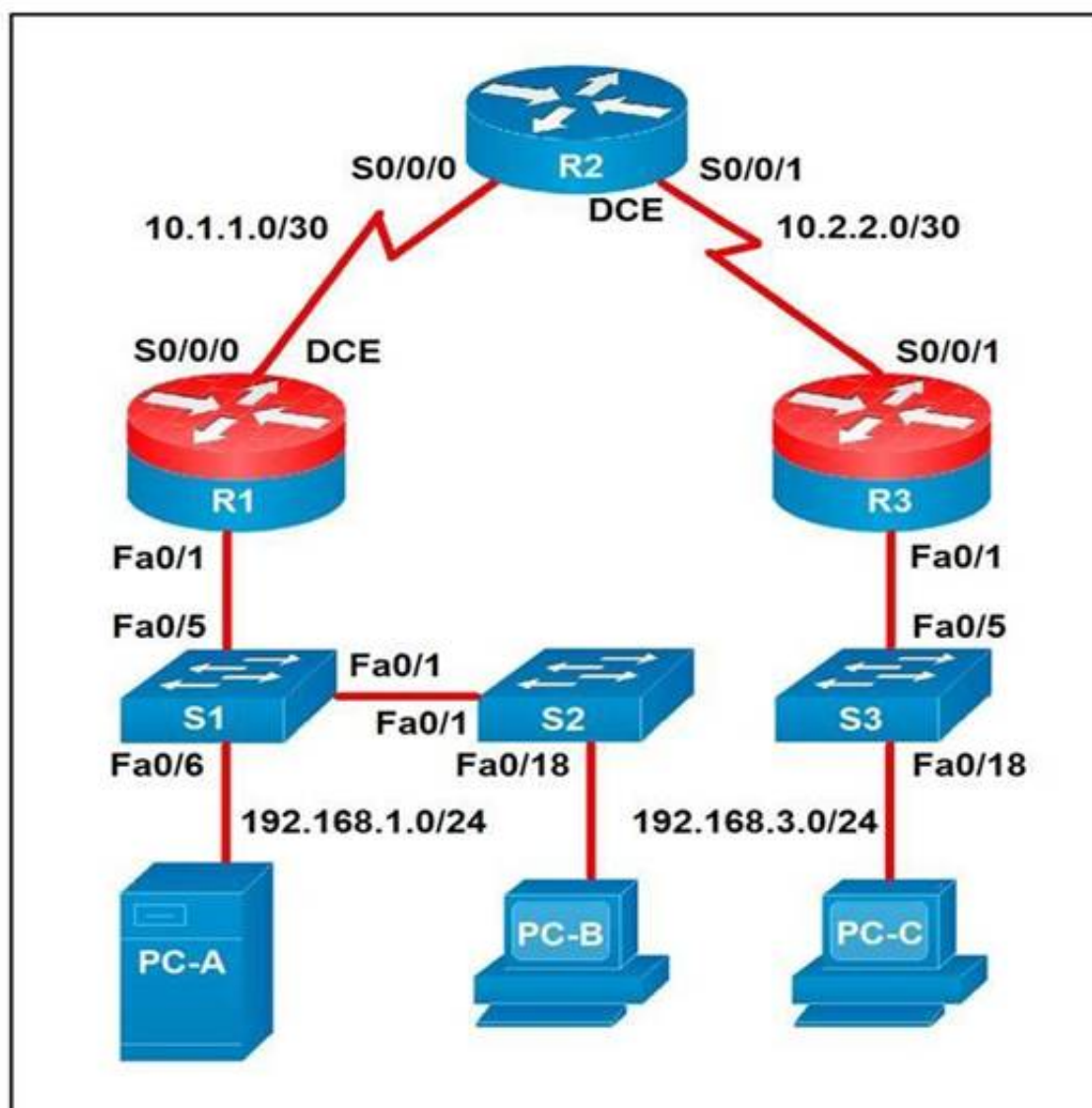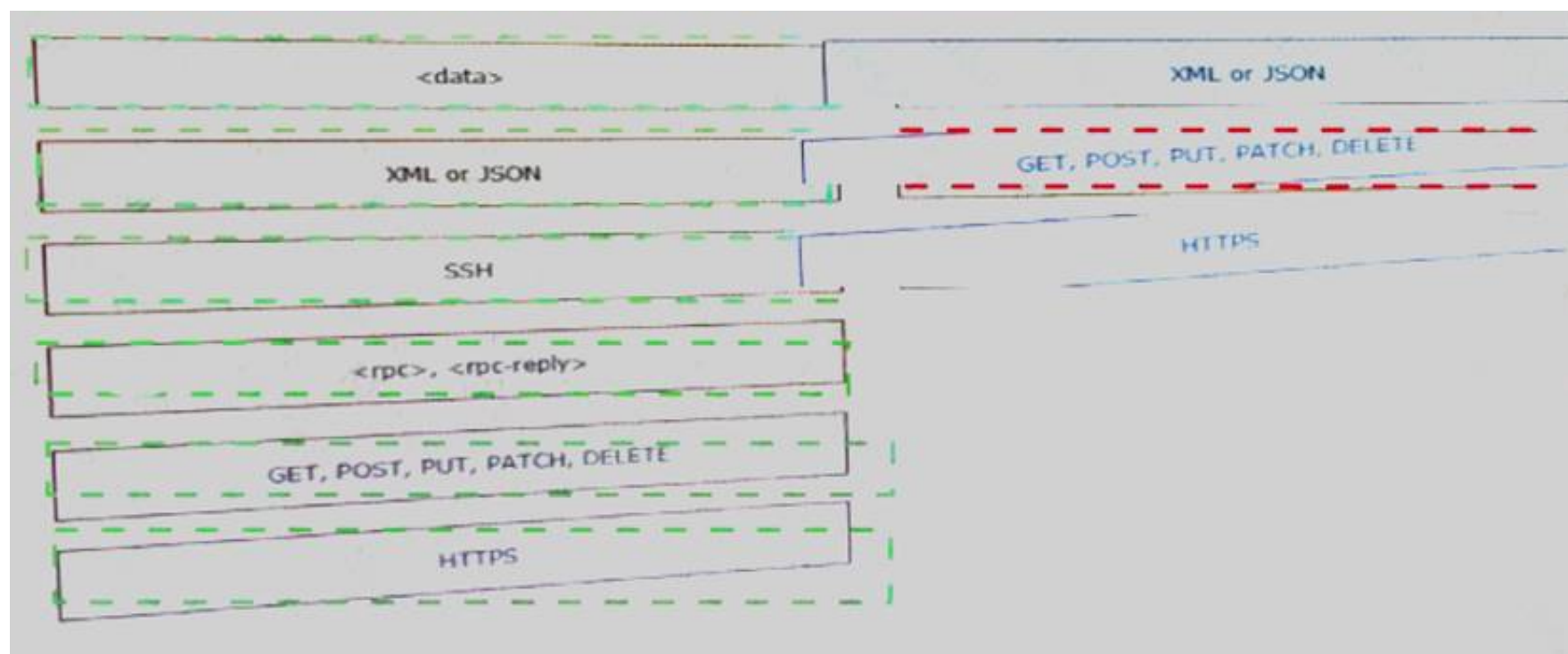HTTP GET /v1/rooms ?sortBy=lastactivity

A. Mastered
B. Not Mastered

Answer: A

Explanation:
1 – C, 2 – D, 3 – B, 4 - A

NEW QUESTION 13
Refer to the exhibit.

A developer is troubleshooting an API with the given API with the given API documentation and cURL command. What is the cause of this problem?

A. The user is not allowed to post massages from their account
B. The request body is missing or incomplete
C. The API token specified is expired
D. The authorization header is missing or incomplete

Answer: C

NEW QUESTION 16
Drag and drop elements of the RESTCONF protocol stack from the left onto the correct description on the right. Not all elements on the left are used.

```
List the networks in a Meraki organization:

GET https://api.meraki.com/api/v0/organizations/<org_id>/networks
Response code: 200
Response body: [ {
    "id": <network_id>,
    "name": "Test Network",
    "organization_id": <new_org_id>,
    "type": "wireless",
    "timeZone": "America/Los_Angeles",
    "tags": " test "
}
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
1 – B, 2 – E, 3 - F

NEW QUESTION 21
An application calls a REST API and expects a result set of more than 550 records, but each time the call is made, only 25 are returned. Which feature limits the amount of data that is returned by the API?

A. pagination
B. payload limit
C. rate limiting
D. service timeouts

Answer: A

NEW QUESTION 24
Refer to the exhibit.

ports are different broadcast domain by default	Firewall
ports can be in the same broadcast domain	Load Balancer
uses traffic inspection to make routing decisions	Router
blocks networks traffic by default	Switch

An administrator attempts to perform a GET using the Cisco IOS XE RESTOCNF API to return the hostname of a device. The sequence diagram illustrated the HTTP message observed. Which change to the API request resolves the issue?

A. Add Content-Type HTTP header with 'application/yang-data+json' using –H 'Content-Type: application/yang-data+json'.
B. Use -u cisco: cisco instead of -u 'cisco: cisco'.
C. Change the request method from -X "GET" to- X' POST".
D. Remove the -H 'Accept: application/yang-data^/son' HTTP header because it is not required.

Answer: B

NEW QUESTION 25
What is the purpose of a MAC address?

A. To uniquely identify a router in a LAN
B. To uniquely identify a network interface in a LAN
C. To uniquely identify a device on the internet
D. To uniquely identify a switch in a LAN

Answer: B

NEW QUESTION 27
Which principle is a value from the manifesto for Agile software development?

A. adhering to a plan over responding to requirements
B. detailed documentation over working software
C. processes and tools over teams and inter actions
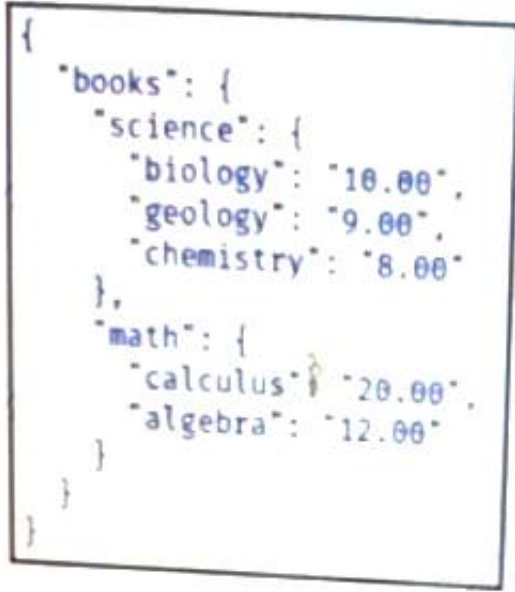D. customer collaboration over contract negotiation

Answer: D

NEW QUESTION 28
Which action does the Git command git merge allow the development to perform?

A. Combine multiple sequence of commits into one unified history.
B. Push changes to the remote repository
C. Switch between branches
D. Create, list, rename, and delete branches

Answer: A

NEW QUESTION 30

Drag and drop the descriptions from the left onto correct application deployment models on the right.
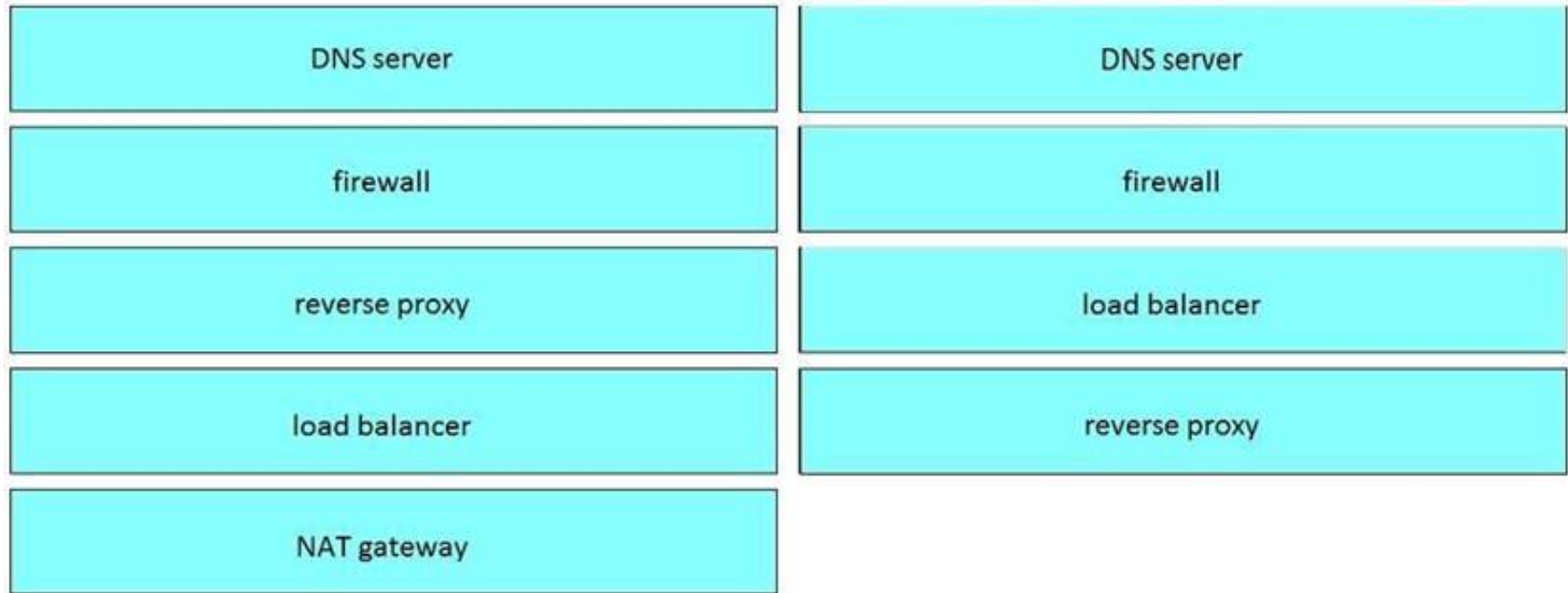
```
{
  "books": {
    "science": {
      "biology": "10.00",
      "geology": "9.00",
      "chemistry": "8.00"
    },
    "math": {
      "calculus": "20.00",
      "algebra": "12.00"
    }
  }
}
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
1 – B, 2 – E, 3 – C, 4 – D, 5 – A

NEW QUESTION 35
Refer to the exhibit.

DNS server	DNS server
firewall	firewall
reverse proxy	load balancer
load balancer	reverse proxy
NAT gateway	

Which two statements about the network diagram are true? (Choose two.)

A. PC-A and PC-B are in the same subnet.
B. One of the routers has two connected serial interfaces.
C. The subnet of PC-C can contain 256 hosts.
D. R1 and R3 are in the same subnet.
E. The subnet address of PC-B has 18 bits dedicated to the network portion.

Answer: BC

NEW QUESTION 37
Drag and drop the HTTP status codes from the left onto the correct descriptions on the right.

GET /api/v1/flow-analysis/{flowAnalysisId}	POST /api/system/v1/auth/token
POST /api/v1/flow-analysis	GET /api/v1/network-device/ and choose IP of source and destination devices
POST /api/system/v1/auth/token	POST /api/v1/flow-analysis
GET /api/v1/network-device/ and choose IP of source and destination devices	GET /api/v1/flow-analysis/{flowAnalysisId}

A. Mastered
B. Not Mastered

Answer: A

Explanation:
1 – B, 2 – D, 3 – A, 4 – C

NEW QUESTION 41
Fill in the blanks to complete the Python script to update the Webex Teams membership of a room using the Python requests library import requests

Response Headers	A
HTTP Request	B
HTTP Response	C
Request Payload	D
Request Headers	E
Response Payload	F

A. Mastered
B. Not Mastered

Answer: A

Explanation:
request, headers , payload

NEW QUESTION 46
Which detail is included in a routing table?

A. IP protocol
B. Broadcast address
C. TCP or UDP port number
D. Destination next hop or outgoing interface

Answer: D

NEW QUESTION 51
Which two statements about JSON and XML are true? (Choose two.)

A. JSON objects arc collection of key value paire.
B. The syntax of JSON contains tags, elements, and attributes.
C. JSON arrays are an unordered set of key value pairs.
D. The syntax of XML contains tags, elements, and attributes.
E. XML objects are collections of key-value pairs.

Answer: AD

NEW QUESTION 52
Refer to the exhibit.

List the clients that have used this network in the timespan

HTTP REQUEST

`GET /networks/ {networkId}/clients`

PARAMETERS

t0

The beginning of the timespan for the data. The maximum lookback period is 31 days from today.

timespan

The timespan for which the information will be fetched. If specifying timespan, do not specify parameter t0. The value must be in seconds and be less than or equal to 31 days. The default is 1 day.

perPage

The number of entries per page returned. Acceptable range is 3 – 1000. Default is 10.

startingAfter

A token used by the server to indicate the start of the page. Often this is a timestamp or an ID but it is not limited to those. This parameter should not be defined by client applications. The link for the first, last, prev, or next page in the HTTP Link header should define it.

endingBefore

A token used by the server to indicate the end of the page. Often this is a timestamp or an ID but it is not limited to those. This parameter should not be defined by client applications. The link for the first, last, prev, or next page in the HTTP Link header should define it.

The output of a unified diff when comparing two versions of a python script is shown. Which two "single_ request _ timeout ()"

```
base_url = https://api.meraki.com/api/v0"
network_id = "L_12345678910"
api_key = "1098hadpfsiapsf8ahf8ohp"
requests.<item 1> (
    <item 2> + "/<item 3>/" + /<item 4>, "/<item 5>",
    headers = {
        "X-Cisco-Meraki-API-Key": "<item 6>",
        "Content-Type": "<item 7>"
    },
    <item 8>={"<item 9>":/<item 10>})
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: BC

NEW QUESTION 57
......

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