QUESTION 1
Which Webex Teams webhook resource type indicates that a user interacted with a card?

A. buttonActions
B. attachmentActions
C. webhookCardActions
D. cardActions

Answer: B
Explanation:
https://developer.webex.com/docs/api/guides/webhooks

QUESTION 2
Refer to the exhibit. An end user reports that the speed dial button is not working on their Webex Device, and when loading into the Macro Editor, this error was presented. On which line is the incorrect syntax?

```
1 ▼  /**
2    * A small In-Room controls panel with 4 quick dial numbers
3    */
4    const xapi = require('xapi');
5
6    //These match the widget ids of the In-Room control buttons
7 ▼  const numbers = {
8        dial_catering: 'catering@example.com',
9        dial_it_support: 'itsupport@example.com',
10       dial_taxi: 'taxi@example.com',
11       dial_reception: 'reception@example.com',
12   },
13
14▼  function dial(number) {
15       xapi.command('call', {Number:number});
16   }
17
18▼  function listenToGui() {
19▼      xapi.event.on('UserInterface Extensions Widget Action', (event)=> {
20▼          if (event.Type === 'clicked') {
21               const number = numbers[event.WidgetId];
22               if(number) dial(number);
23               else console.log('Unknown button pressed', event.WidgetId);
24           }
25       }),
26   }
```

```
Severity ▼    Enter filter          ☐ Show history

22:38:35 [system]   > Starting macros…
22:38:35 Quick dial > Loading…
22:38:36 Quick dial > Ready!
22:38:36 Quick dial > 'Unhandled promise rejection' {code: 3,
                       message: 'Ambiguous command',
                       data: {xpath: '/Call'} }
```

A. line 4
B. line 14
C. line 15
D. line 22

Answer: C
Explanation:
https://community.cisco.com/t5/telepresence-and-video/ce9-2-1-macro-framework-discussions/td-p/3220093

QUESTION 3
Refer to the exhibit. Which code completes the return statement that initiates local screen sharing on the active meeting?

```
document.getElementById('share-screen').addEventListener('click', () => {
    if (activeMeeting) {
        const mediaSettings = {
            receiveShare: true,
            sendShare: true,
        };

        console.info('SHARE-SCREEN: Preparing to share screen via 'getMediaStreams'');
        activeMeeting.getMediaStreams(mediaSettings)
            // '[, localShare]' is grabbing index 1 from the mediaSettingsResultsArray
            // and storing it in a variable called localShare.
            .then((mediaSettingsResultsArray) => {
                const [, localShare] = mediaSettingsResultsArray;

                console.info('SHARE-SCREEN: Add local share via 'updateShare'');

                return << missing code >>
                })
                .then(() => {
                console.info('SHARE-SCREEN: Screen successfully added to meeting.');
            })
            .catch(e) => {
                console.error('SHARE-SCREEN: Unable to share screen, error:');
                console.error(e);
            });
    }
    else {
        console.error('No active meeting available to share screen.);
    }
});
```

A. activeMeeting.updateShare({
   sendShare: true
   receiveShare: true,
   stream: null
   })
B. activeMeeting.updateShare({
   sendShare: true
   receiveShare: false,
   stream: remoteShare
   })
C. activeMeeting.updateShare({
   sendShare: true
   receiveShare: true,
   stream: localShare
   })
D. activeMeeting.updateShare({
   sendShare: false
   receiveShare: false,
   stream: null
   })

Answer: C
Explanation:
https://github.com/webex/webex-js-sdk/tree/master/packages/node_modules/%40webex/plugin-meetings

QUESTION 4
Which list of API calls must be made to provision 50 new Webex Room devices for an organization?

A. POST to /places with `displayName', POST the returned `placeId' to /devices/
B. POST `displayName' to /places, POST the returned `placeId' to /devices/activationCode
C. POST to /licenses, POST the returned `licneseId' and a specified `displayName' to /devices
D. POST to /licenses, POST `displayName' to /places, POST `licensed' and placeId' to /devices

Answer: A
Explanation:
https://developer.webex.com/docs/api/v1/devices/list-devices

QUESTION 5
Which two tasks should use a Webex bot instead of aWebex integration? (Choose two.)

A. Ask a question in natural language to obtain the current price of a stock.
B. Translate a word or phrase from Italian to English.
C. Notify all users who send a 1:1 message that the user is currently out of the office.
D. Automatically delete a message that was sent with spelling or grammatical errors.
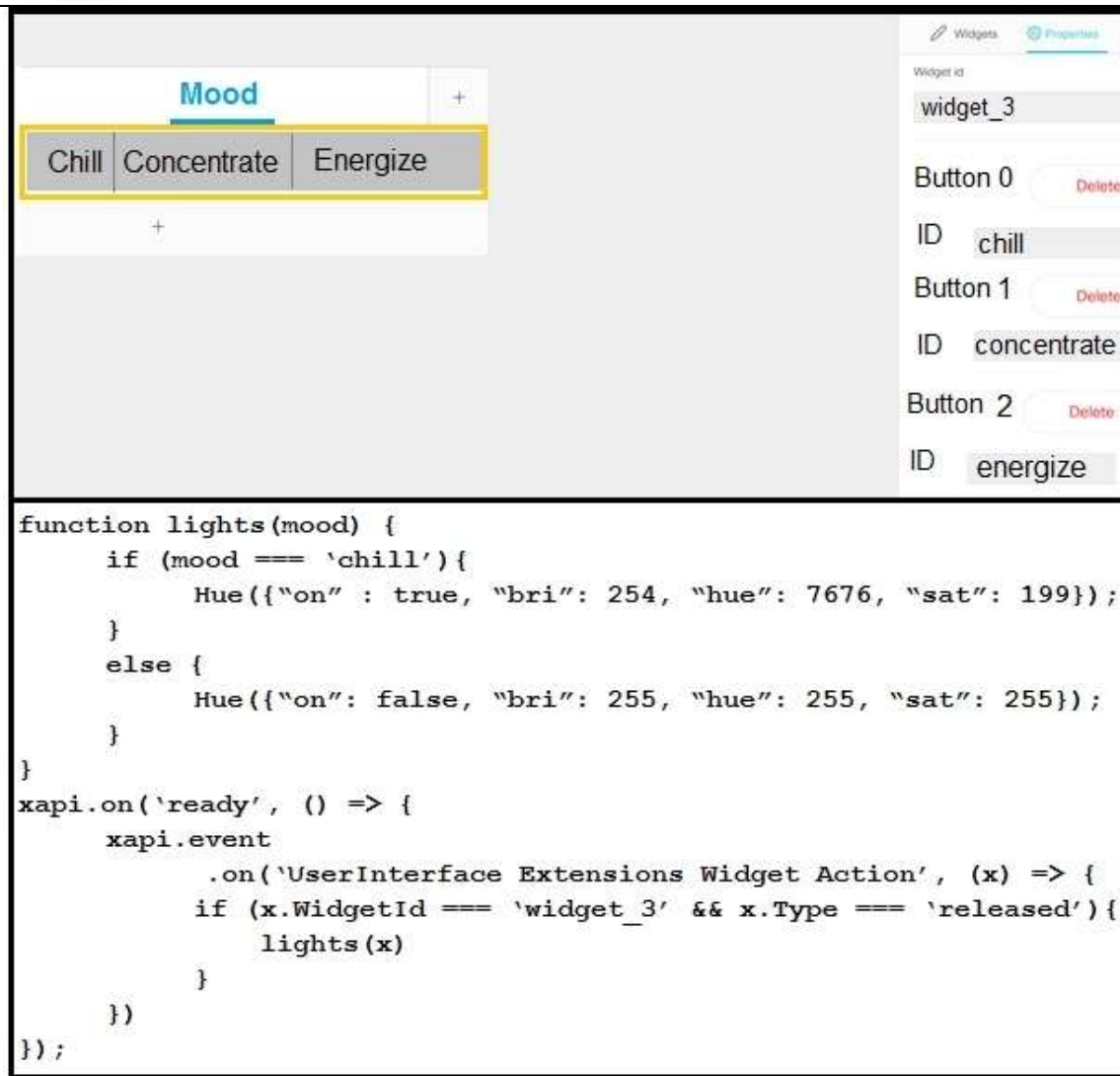E. Archive all the messages in a group space.

Answer: AB
Explanation:
https://developer.webex.com/docs/bots

QUESTION 6
Refer to the exhibit. Certain lighting conditions are needed when hosting Webex meetings for a particular department in a company. A split button that integrates with the lighting controls is added to the Touch 10. However, when the user selects Chill, the lights turn off completely. Which code change resolves this issue?

```
function lights(mood) {
    if (mood === 'chill'){
        Hue({"on" : true, "bri": 254, "hue": 7676, "sat": 199});
    }
    else {
        Hue({"on": false, "bri": 255, "hue": 255, "sat": 255});
    }
}
xapi.on('ready', () => {
    xapi.event
        .on('UserInterface Extensions Widget Action', (x) => {
            if (x.WidgetId === 'widget_3' && x.Type === 'released'){
                lights(x)
            }
        })
});
```

A. Change xapi.event to xapi.httpfeedback.
B. Set x.Type to `pressed' instead of `released'.
C. Set x.Type to `clicked' instead of `released'.
D. Pass x.Value instead of x to the lights function.

Answer: B
Explanation:
https://www.cisco.com/c/dam/en/us/td/docs/telepresence/endpoint/ce81/sx-mx-in-room-control-guide-ce81.pdf

QUESTION 7
Which two statements are true when comparing the SSH, HTTP, and WebSocket interfaces of a Cisco Collaboration device? (Choose two.)

A. The SSH interface supports XML payloads only.
B. The SSH, HTTP, and WebSocket interfaces support JSON and XML payloads.
C. The HTTP interface supports JSON and XML payloads.
D. Communications can be encrypted for all SSH, HTTP, and WebSocket interfaces.
E. The WebSocket interface supports JSON payloads only.

Answer: BD

QUESTION 8
Which two statements about incoming WebEx call notifications on iOS and Android applications are true? (Choose two.)

A. When running in the background on Android, Firebase Cloud Messaging must use a notification message.
B. When running in the background on Android, Firebase Cloud Messaging must use a data message.
C. Webhooks are required with the iOS SDK only when the application is in the background.
D. When running in the background on iOS, Application Push Notifications must be configured to be silent.
E. Webhooks are required in the foreground and background for iOS and Android applications.

Answer: BC
Explanation:
https://github.com/webex/webex-android-sdk-example-push-notification-server/blob/master/README.md
https://developer.webex.com/docs/sdks/ios

QUESTION 9
Which two statements about using the Compliance Office role to manage data in Webex Teams are true? (Choose two.)

A. For group rooms with members from multiple organizations, only the compliance officer of the owning organization can manage all data.
B. The compliance officer can manage data only for users who have granted the spark-compliance messages scope.
C. For direct rooms between two organizations, each compliance officer can manage data only from their organization.
D. For group rooms with members from multiple organizations, either compliance offcer can manage all data.
E. For direct rooms between two organizations, the compliance officer of either organization can

manage all data.

Answer: CE
Explanation:
https://developer-portal-intb.ciscospark.com/docs/api/guides/compliance

QUESTION 10
Refer to the exhibit. Assume that there is already a connection to a device for this jsxapi.code snippet. Which snippet completes the code so that the connected device makes a call to the user jdoe@example.com?

```
xapi.on('ready', () => {
    console.log("connection successful");

    // Start a call

    *_____*

        .then((call) => {
            console.log(`Started call with status: ${call.status}, id: ${call.CallId}`);
```

A.
```
xapi.command('Dial', {Endpoint: 'jdoe@example.com'})
```
B.
```
xapi.command('Call', { SIP: 'jdoe@example.com'})
```
C.
```
xapi.command('SIP', {Number: 'jdoe@example.com'})
```
D.
```
xapi.command('Dial', {Number: 'jdoe@example.com'})
```

Answer: D
Explanation:
https://github.com/CiscoDevNet/labs-xapi/pull/12/files/40c9fc38e115f4dec4709836501a165008caeaba

QUESTION 11
Which user role implicitly has permission in the Events API to retrieve "message created" events from other users in the same organization?

A. Compliance Officer
B. User and Device Administrator
C. Full Administrator
D. User Administrator

Answer: A
Explanation:
https://developer.webex.com/docs/api/guides/compliance

QUESTION 12
Which code adds a Space Widget in an HTML script that uses the CSS Webex CDN?

A. <link rel= "stylesheet" href= "https://code.s4d.io/widget-recents/production/main.css">
B. <script src= "stylesheet" href= "https://code.s4d.io/widget-space/production/main.css">
C. <link rel= "stylesheet" href= "https://code.s4d.io/widget-recents/production/bundle.js">
D. <link rel= "stylesheet" href= "https://code.s4d.io/widget-space/production/main.css">

Answer: D
Explanation:
https://developer.webex.com/docs/widgets

QUESTION 13
Refer to the exhibit. A company uses Webex Teams extensively for communications involving customers, and want to enforce a consistent messaging policy. Which code completes line 20 to send a notification when noncompliant messages are detected?

```
1   const request = require('request-promise').defaults({
2       json: true,
3       baseUrl: 'https://api.ciscospark.com/v1/'
4   })
5
6   const dontsay = ['swag', 'fleek', 'stay', 'shade', 'bae', 'yas', 'lit', 'ratchet']
7
8   function isSensitive(text) {
9       sensitive = false
10      for (j = 0 ; j < dontsay.length ; j++) {
11          if (text && text.includes(dontsay[j])) {
12              sensitive = true
13          }
14      }
15      return sensitive
16  }
17
18  function getMessages() {
19      request.get({
20          url: "_____" ,
21          headers: {Authorization: 'Bearer ${compliance_toekn}'}
22      }).then(events => {
23          for (j = 0; i < events.items.length; i++) {
24              if (events.items[i[.data.text && isSensitive(events.items[i].data.text)) {
25                  request.post({
26                      uri: 'messages',
27                      headers: {Authorization: 'Bearer $}bot_token}'),
28                      body: {
29                          'toPersonId' : '${events.items[i].actorId}',
30                          'markdown': 'Please don't say **${events.items[i].data.text}** ever again..'
31                      },
32                  })
33              }
34          }
35      })
36  }
37  getMessages()
38
39
40
```

A. events?resource=people
B. compliance?resource=messages
C. events?resource=messages
D. compliance?resource=people

Answer: C
Explanation:
The function is getmessages. Then a request is made so the get comes in action and does events?Resource=messages to get the data for the events.

QUESTION 14
Which XML snippet does an admin use with a Webex Meetings XML API request to retrieve info on multiple users?

A. <bodyContent xsi:type="java:com.webex.service.binding.user.GetUser">
   <webExId>.*</webExId>
   </bodyContent>
B. <bodyContent xsi:type="java:com.webex.service.binding.user.LstsummaryUser">
   <webExId>.*</webExId>
   </bodyContent>
C. <bodyContent xsi:type="java:com.webex.service.binding.user.GetUser">
   </bodyContent>
D. <bodyContent xsi:type="java:com.webex.service.binding.user.LstsummaryUser">
   </bodyContent>

Answer: A
Explanation:
https://developer.cisco.com/docs/webex-xml-api-reference-guide/#!getuser

QUESTION 15
Which two statements describe valid limitations for Webex Teams bot accounts in a group space? (Choose two.)

A. A bot account cannot send a message without an SSL certificate.
B. A bot account cannot hear a message unless the bot is @ mentioned.
C. A bot account cannot send a message without a valid access token.
D. A bot account cannot respond to another bot.
E. A bot account cannot send a message with an @mention.

Answer: BC
Explanation:
https://developer.webex.com/docs/bots

QUESTION 16
Which three host capabilities are available on WebEx for iPad? (Choose three.)

A. schedule, start, or cancel a meeting
B. invite attendees
C. pass presenter control
D. stream media from a PC
E. chat privately with attendees
F. run WebEx in the background

Answer: ABC