**Answer Area**

```
{
  "type": "Microsoft.CognitiveServices/accounts/deployments",
  "apiVersion": "2023-05-01",
  "name": "arm-aoai-sample-resource/arm-je-std-deployment",
  "dependsOn": [
    "[resourceId('Microsoft.CognitiveServices/accounts', 'arm-aoai-sample-resource')]"
  ],
  "sku": {
    "name": "Standard",
```

**Correct Answer:**

| "capacity" ▼ | : | 1 ▼ |
|---|---|---|
| "count" | | 60 |
| "maxValue" | | **100** |
| "size" | | 600 |

```
  },
  "properties": {
    "model": {
      "format": "OpenAI",
...
}
```
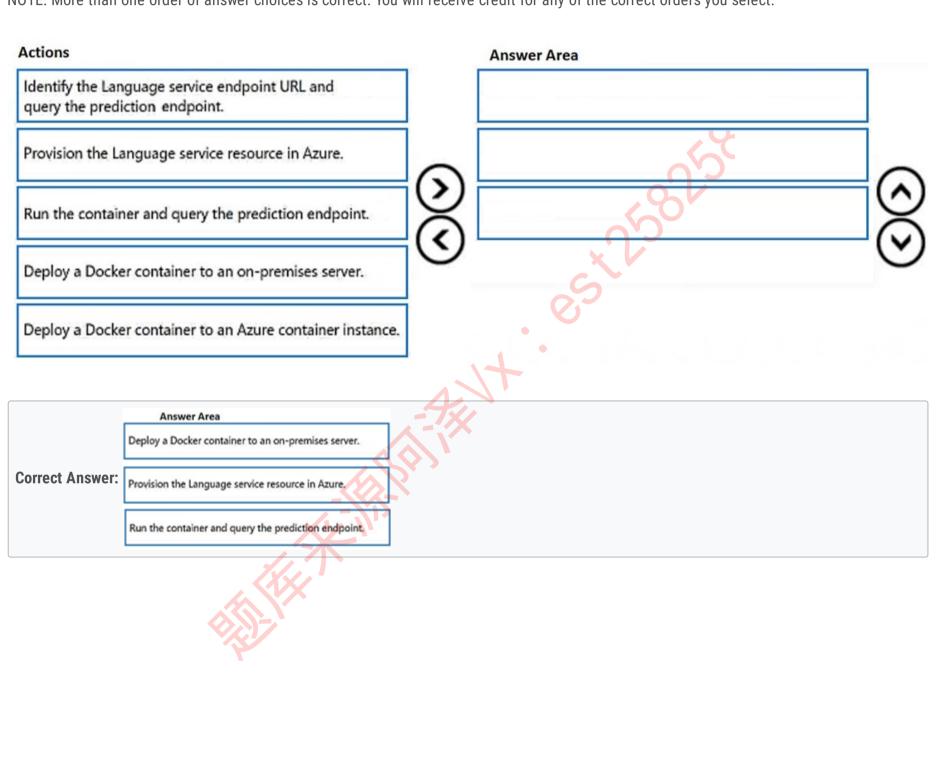
DRAG DROP

-

You have an app that manages feedback.

You need to ensure that the app can detect negative comments by using the Sentiment Analysis API in Azure AI Language. The solution must ensure that the managed feedback remains on your company's internal network.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

**Actions**

| Identify the Language service endpoint URL and query the prediction endpoint. |

| Provision the Language service resource in Azure. |

| Run the container and query the prediction endpoint. |

| Deploy a Docker container to an on-premises server. |

| Deploy a Docker container to an Azure container instance. |

**Answer Area**

**Correct Answer:**

**Answer Area**

| Deploy a Docker container to an on-premises server. |

| Provision the Language service resource in Azure. |

| Run the container and query the prediction endpoint. |

HOTSPOT

-

You have an Azure OpenAI resource named AI1 that hosts three deployments of the GPT 3.5 model. Each deployment is optimized for a unique workload.

You plan to deploy three apps. Each app will access AI1 by using the REST API and will use the deployment that was optimized for the app's intended workload.

You need to provide each app with access to AI1 and the appropriate deployment. The solution must ensure that only the apps can access AI1.

What should you use to provide access to AI1, and what should each app use to connect to its appropriate deployment? To answer, select the appropriate options in the answer area.

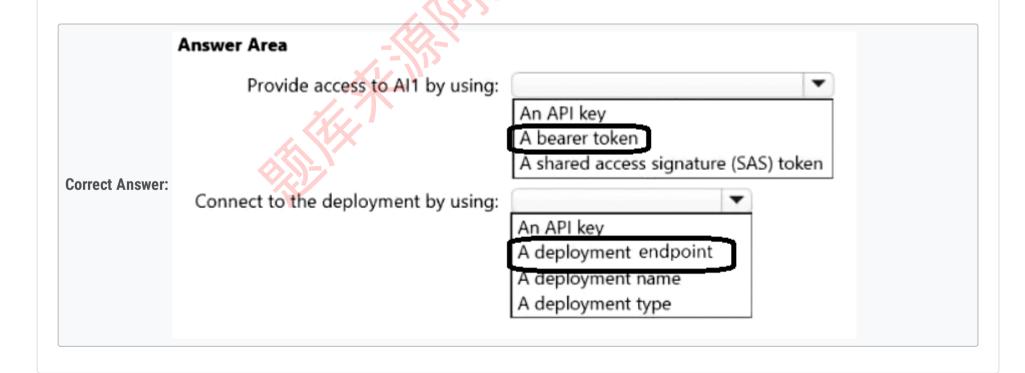NOTE: Each correct selection is worth one point.

**Answer Area**

Provide access to AI1 by using:

- An API key
- A bearer token
- A shared access signature (SAS) token

Connect to the deployment by using:

- An API key
- A deployment endpoint
- A deployment name
- A deployment type

**Answer Area**

Correct Answer:

Provide access to AI1 by using:

- An API key
- **A bearer token**
- A shared access signature (SAS) token

Connect to the deployment by using:

- An API key
- **A deployment endpoint**
- A deployment name
- A deployment type

You build a bot by using the Microsoft Bot Framework SDK.

You start the bot on a local computer.

You need to validate the functionality of the bot.

What should you do before you connect to the bot?

A. Run the Bot Framework Emulator. **Most Voted**

B. Run the Bot Framework Composer.

C. Register the bot with Azure Bot Service.

D. Run Windows Terminal.

**Correct Answer:** *A*

*Community vote distribution*

A (100%)

You have an Azure OpenAI model named AI1.

You are building a web app named App1 by using the Azure OpenAI SDK.

You need to configure App1 to connect to AI1.

What information must you provide?

A. the endpoint, key, and model name

B. the deployment name, key, and model name

C. the deployment name, endpoint, and key **Most Voted**

D. the endpoint, key, and model type

**Correct Answer:** *C*

*Community vote distribution*

C (100%)

## Question #63
*Topic 1*

You are building a solution in Azure that will use Azure Cognitive Service for Language to process sensitive customer data.

You need to ensure that only specific Azure processes can access the Language service. The solution must minimize administrative effort.

What should you include in the solution?

- A. IPsec rules
- B. Azure Application Gateway
- C. a virtual network gateway
- D. virtual network rules **Most Voted**

**Correct Answer:** *D*

*Community vote distribution*

D (100%)

## Question #64
*Topic 1*

You plan to perform predictive maintenance.

You collect IoT sensor data from 100 industrial machines for a year. Each machine has 50 different sensors that generate data at one-minute intervals. In total, you have 5,000 time series datasets.

You need to identify unusual values in each time series to help predict machinery failures.

Which Azure service should you use?

- A. Azure AI Computer Vision
- B. Cognitive Search
- C. Azure AI Document Intelligence
- D. Azure AI Anomaly Detector **Most Voted**

**Correct Answer:** *D*

*Community vote distribution*

D (100%)

HOTSPOT

-

You plan to deploy a containerized version of an Azure Cognitive Services service that will be used for sentiment analysis.

You configure https://contoso.cognitiveservices.azure.com as the endpoint URI for the service.

You need to run the container on an Azure virtual machine by using Docker.

How should you complete the command? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

```
docker run --rm -it -p 5000:5000 --memory 8g --cpus 1 \
```
[ ▼ ] \

```
http://contoso.blob.core.windows.net
https://contoso.cognitiveservices.azure.com
mcr.microsoft.com/azure-cognitive-services/textanalytics/keyphrase
mcr.microsoft.com/azure-cognitive-services/textanalytics/sentiment
```

```
Eula=accept \
```

```
Billing=
```
[ ▼ ] \

```
http://contoso.blob.core.windows.net
https://contoso.cognitiveservices.azure.com
mcr.microsoft.com/azure-cognitive-services/textanalytics/keyphrase
mcr.microsoft.com/azure-cognitive-services/textanalytics/sentiment
```

```
ApiKey=xxxxxxxxxxxxxxxxxxx
```

**Correct Answer:**

**Answer Area**

```
docker run --rm -it -p 5000:5000 --memory 8g --cpus 1 \
```
[ ▼ ] \

```
http://contoso.blob.core.windows.net
https://contoso.cognitiveservices.azure.com
mcr.microsoft.com/azure-cognitive-services/textanalytics/keyphrase
mcr.microsoft.com/azure-cognitive-services/textanalytics/sentiment
```

```
Eula=accept \
```

```
Billing=
```
[ ▼ ] \

```
http://contoso.blob.core.windows.net
https://contoso.cognitiveservices.azure.com
mcr.microsoft.com/azure-cognitive-services/textanalytics/keyphrase
mcr.microsoft.com/azure-cognitive-services/textanalytics/sentiment
```

```
ApiKey=xxxxxxxxxxxxxxxxxxx
```

## Question #66

*Topic 1*

You are developing a system that will monitor temperature data from a data stream. The system must generate an alert in response to atypical values. The solution must minimize development effort.

What should you include in the solution?

- A. Multivariate Anomaly Detection
- B. Azure Stream Analytics
- C. metric alerts in Azure Monitor **Most Voted**
- D. Univariate Anomaly Detection

**Correct Answer:** *C*

*Community vote distribution*

| D (33%) | B (33%) | C (33%) |
|---------|---------|---------|

## Question #67

*Topic 1*

You have a Microsoft OneDrive folder that contains a 20-GB video file named File1.avi.

You need to index File1.avi by using the Azure Video Indexer website.

What should you do?

- A. Upload File1.avi to the www.youtube.com webpage, and then copy the URL of the video to the Azure AI Video Indexer website.
- B. Download File1.avi to a local computer, and then upload the file to the Azure AI Video Indexer website.
- C. From OneDrive, create a download link, and then copy the link to the Azure AI Video Indexer website. **Most Voted**
- D. From OneDrive, create a sharing link for File1.avi, and then copy the link to the Azure AI Video Indexer website.

**Correct Answer:** *C*

*Community vote distribution*

| C (71%) | D (21%) | 7% |
|---------|---------|-----|

You have an Azure subscription that contains an Azure AI Service resource named CSAccount1 and a virtual network named VNet1. CSAaccount1 is connected to VNet1.

You need to ensure that only specific resources can access CSAccount1. The solution must meet the following requirements:

• Prevent external access to CSAccount1.
• Minimize administrative effort.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct answer is worth one point.

A. In VNet1, enable a service endpoint for CSAccount1. **Most Voted**

B. In CSAccount1, configure the Access control (IAM) settings.

C. In VNet1, modify the virtual network settings.

D. In VNet1, create a virtual subnet.

E. In CSAccount1, modify the virtual network settings. **Most Voted**

**Correct Answer:** *AE*

*Community vote distribution*

| AE (69%) | AB (25%) | 6% |
|---|---|---|

You are building an internet-based training solution. The solution requires that a user's camera and microphone remain enabled.

You need to monitor a video stream of the user and detect when the user asks an instructor a question. The solution must minimize development effort.

What should you include in the solution?

A. speech-to-text in the Azure AI Speech service **Most Voted**

B. language detection in Azure AI Language Service

C. the Face service in Azure AI Vision

D. object detection in Azure AI Custom Vision

**Correct Answer:** *A*

*Community vote distribution*

| A (100%) |
|---|

You have an Azure DevOps pipeline named Pipeline1 that is used to deploy an app. Pipeline1 includes a step that will create an Azure AI services account.

You need to add a step to Pipeline1 that will identify the created Azure AI services account. The solution must minimize development effort.

Which Azure Command-Line Interface (CLI) command should you run?

A. az resource link

B. az cognitiveservices account network-rule

C. az cognitiveservices account show

D. az account list

**Correct Answer:** *C*

You have an Azure DevOps pipeline named Pipeline1 that is used to deploy an app. Pipeline1 includes a step that will create an Azure AI services account.

You need to add a step to Pipeline1 that will identify the created Azure AI services account. The solution must minimize development effort.

Which Azure Command-Line Interface (CLI) command should you run?

HOTSPOT

-

You have 1,000 scanned images of hand-written survey responses. The surveys do NOT have a consistent layout.

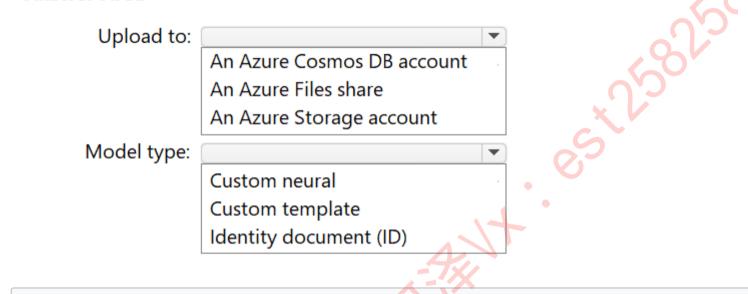You have an Azure subscription that contains an Azure AI Document Intelligence resource named AIdoc1.

You open Document Intelligence Studio and create a new project.
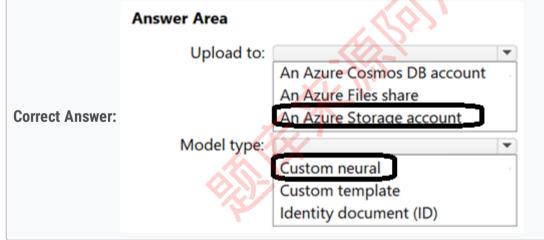
You need to extract data from the survey responses. The solution must minimize development effort.

To where should you upload the images, and which type of model should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

Upload to:
- An Azure Cosmos DB account
- An Azure Files share
- An Azure Storage account

Model type:
- Custom neural
- Custom template
- Identity document (ID)

**Answer Area**

Correct Answer:

Upload to:
- An Azure Cosmos DB account
- An Azure Files share
- **An Azure Storage account**

Model type:
- **Custom neural**
- Custom template
- Identity document (ID)

## Topic 2 - Question Set 2