Question #56

```
Topic 3
You have the following C# function.
  static void MyFunction(TextAnalyticsClient textAnalyticsClient, string text)
       var response = textAnalyticsClient.ExtractKeyPhrases(text);
       Console.WriteLine("Key phrases:");
       foreach (string keyphrase in response.Value)
            Console.WriteLine($"{keyphrase}");
You call the function by using the following code.
  MyFunction(textAnalyticsClient, "the quick brown fox jumps over the lazy dog");
Which output will you receive?
  A. The quick -
  The lazy
   B. the quick brown fox jumps over the lazy dog
   C. jumps over the
   D. quick brown fox
  lazy dog Most Voted
 Correct Answer: D
  Community vote distribution
```

You have the following Python method.

def create_resource (resource_name, kind, account_tier, location):
 parameters = CognitiveServicesAccount(sku=Sku(name=account_tier), kind=kind, location=location, properties={})
 result = cogSvcClient.accounts.create(resource_group_name, resource_name, parameters)

You need to deploy an Azure resource to the East US Azure region. The resource will be used to perform sentiment analysis.

How should you call the method?

A. create_resource("res1", "TextAnalytics", "Standard", "East US")

B. create_resource("res1", "ContentModerator", "S0", "eastus")

C. create_resource("res1", "TextAnalytics", "So", "eastus")

D. create_resource("res1", "TextAnalytics", "S0", "eastus")

Correct Answer: D

Community vote distribution

Question #58 Topic 3

DRAG DROP

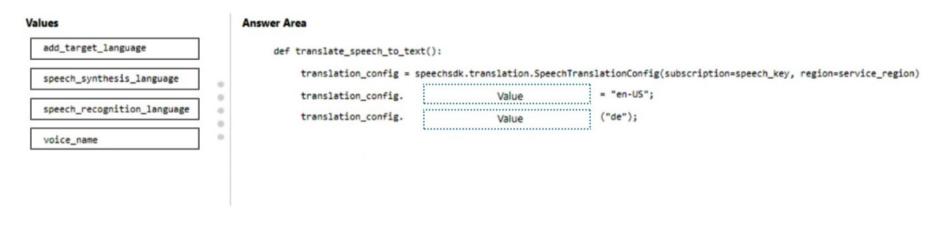
You develop a Python app named App1 that performs speech-to-speech translation.

D (100%)

You need to configure App1 to translate English to German.

How should you complete the SpeechTranslationConfig object? To answer, drag the appropriate values to the correct targets. Each value may be used once, more than once or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.



Answer Area

Sef translate_speech_to_text():

translation_config = speechsdk.translation.SpeechTranslationConfig(subscription=speech_key, region=service_region)

translation_config.

speech_recognition_language = "en-US";

translation_config.

speech_synthesis_language ("de");

Question #59 Topic 3

HOTSPOT

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You are developing a streaming Speech to Text solution that will use the Speech SDK and MP3 encoding.

You need to develop a method to convert speech to text for streaming MP3 data.

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

NOTE: Each correct selection is worth one point.

Answer Area





Question #60 Topic 3

HOTSPOT

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You are building a chatbot.

You need to use the Content Moderator API to identify aggressive and sexually explicit language.

Which three settings should you configure? To answer, select the appropriate settings in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Content Moderator - Moderate Text - Screen The operation detects profanity in more than 100 languages and match against custom and shared blacklists. Host Name [resource name].cognitiveser Resource Name Query parameters autocorrect Remove parameter Value PII Value Remove parameter listId Value Remove parameter classify Value Remove parameter language Value Remove parameter Headers Content-Type text/plain X Remove header Ocp-Apim-Subscription-Key Value

	Answer Area	
	Content Moderato	or - Moderate
	Text - Screen The operation detects profanity in more than	n 100 languages and match against custom and shared blacklists.
	Name	[resource name].cognitiveser
	Resource Name	
	Query parameters	
Correct Answer:	PII	Value ★ Remove parameter
	listid	Value Remove parameter Value Remove parameter
	classify	Value ** Remove parameter
	language	Value ** Remove parameter
	♣ Add parameter	
	Headers	
	Content-Type	text/plain ** Remove header
	Ocp-Apim-Subscription-Key	Value

You are developing an app that will use the Decision and Language APIs.

You need to provision resources for the app. The solution must ensure that each service is accessed by using a single endpoint and credential.

Which type of resource should you create?

A. Language
B. Speech

C. Azure Cognitive Services Most Voted

D. Content Moderator

Correct Answer: C

Community vote distribution

C (100%)

C (100%)

You are building a chatbot.

You need to ensure that the bot will recognize the names of your company's products and codenames. The solution must minimize development effort.

Which Azure Cognitive Service for Language service should you include in the solution?

- A. custom text classification
- B. entity linking
- C. custom Named Entity Recognition (NER) Most Voted
- D. key phrase extraction

Correct Answer: C

Community vote distribution

C (100%)

Question #63	Topic 3
You have an Azure subscription that contains an Azure App Service app named App1.	
You provision a multi-service Azure Cognitive Services resource named CSAccount1.	
You need to configure App1 to access CSAccount1. The solution must minimize administrative effort.	
What should you use to configure App1?	
A. a system-assigned managed identity and an X.509 certificate	
B. the endpoint URI and an OAuth token	
C. the endpoint URI and a shared access signature (SAS) token	
D. the endpoint URI and subscription key Most Voted	
Correct Answer: D	
Community vote distribution	
D (100%)	

You have an Azure subscription that contains a multi-service Azure Cognitive Services Translator resource named Translator1.

You are building an app that will translate text and documents by using Translator1.

You need to create the REST API request for the app.

Which headers should you include in the request?

A. the access control request, the content type, and the content length

B. the subscription key and the client trace ID

C. the resource ID and the content language

D. the subscription key, the subscription region, and the content type Most Voted

Correct Answer: *D*

Community vote distribution

D (100%)

Question #65

You have a file share that contains 5,000 images of scanned invoices.

You need to analyze the images. The solution must extract the following data:

Invoice items
Sales amounts
Customer details

What should you use?

A. Custom Vision
B. Azure Al Computer Vision
C. Azure Al Immersive Reader

D. Azure Al Document Intelligence Most Voted

Correct Answer: D

Community vote distribution

D (100%)

Question #66 Topic 3

HOTSPOT

You are developing a text processing solution.

You have the function shown below.

```
def get_key_words(textAnalyticsClient, text):
    response = textAnalyticsClient.recognize_entities (documents = [text])[0]
    print("Key Words:")
    for entity in response.entities:
        print("\t\t", entity.text)
```

For the second argument, you call the function and specify the following string.

Our tour of Paris included a visit to the Eiffel Tower

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

Statements	Yes	No
The output will include the following words: our and included.	\bigcirc	\bigcirc
The output will include the following words: Paris, Eiffel, and Tower.	\bigcirc	\bigcirc
The function will output all the key phrases from the input string to the console.	\bigcirc	\bigcirc

	Z - 113		
	Answer Area		
	Statements	Yes	No
Correct Answer:	The output will include the following words: our and included.	\circ	
	The output will include the following words: Paris, Eiffel, and Tower.		\circ
	The function will output all the key phrases from the input string to the console.		\circ

Question #67 Topic 3 **HOTSPOT** You are developing a text processing solution. You develop the following method. def get_key_phrases(text_analytics_client, text): response = text_analytics_client.extract_key_phrases(text, language="en") print('Key phrases:') for keyphrase in response.key_phrases: print(f'\t{keyphrase}') You call the method by using the following code. get_key_phrases(text_analytics_client, "the cat sat on the mat") For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point. **Answer Area Statements** Yes No The call will output key phrases from the input string to the console. The output will contain the following words: the, cat, sat, on, and mat. The output will contain the confidence level for key phrases.

	Answer Area Statements	Yes	No
Correct Answer:	The call will output key phrases from the input string to the console.	\bigcirc	\bigcirc
	The output will contain the following words: the, cat, sat, on, and mat.	\bigcirc	\bigcirc
	The output will contain the confidence level for key phrases.	\bigcirc	\circ