Answer Area

```
resourceGroupName- +airlineResourceGroup'
name- +docdb-airline-reservations'
databaseName- 'docdb-tickets-database'
collectionName- 'docdb-tickets-collection'
consistencyLevel-
```

▼
Strong
Eventual
ConsistentPrefix
BoundedStaleness

```
az cosmosdb create \
--name $name \
```

▼
--enable-virtual-network true\
--enable-automatic-failover true\
--kind 'GlobalDocumentDB' \
--kind 'MongoDB'\

```
--resource group $resourceGroupName \
--max interval 5 \
```

▼
--locations 'southcentralus'
--locations 'eastus'
--locations'southcentralus=0 eastus=1 westus=2'
--locations 'southcentralus=0'

```
--default-consistency-level - $consistencylevel
```

Correct Answer:

Answer Area

```
resourceGroupName- +airlineResourceGroup'
name- +docdb-airline-reservations'
databaseName- 'docdb-tickets-database'
collectionName- 'docdb-tickets-collection'
consistencyLevel-
```

▼
Strong
Eventual
ConsistentPrefix
BoundedStaleness

```
az cosmosdb create \
--name $name \
```

▼
--enable-virtual-network true\
--enable-automatic-failover true
--kind 'GlobalDocumentDB' \
--kind 'MongoDB'\

```
--resource group $resourceGroupName \
--max interval 5 \
```

▼
--locations 'southcentralus'
--locations 'eastus'
--locations'southcentralus=0 eastus=1 westus=2'
--locations 'southcentralus=0'

```
--default-consistency-level - $consistencylevel
```

QUESTION 124
HOTSPOT
You are creating a CLI script that creates an Azure web app related services in Azure App Service. The web app uses the following variables:

Variable name	Value
$gitrepo	https://github.com/Contos/webapp
$webappname	Webapp1103

You need to automatically deploy code from GitHub to the newly created web app.
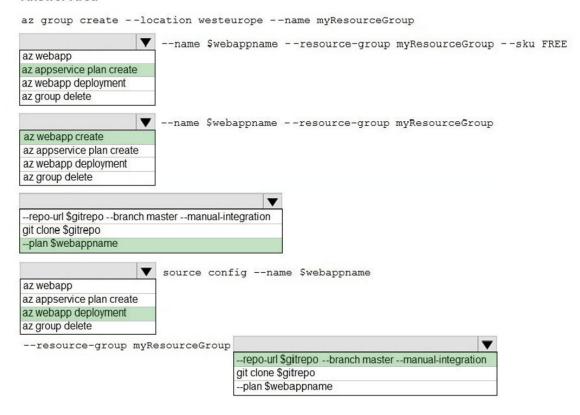
How should you complete the script? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

```
az group create --location westeurope --name myResourceGroup
```

| ▼ | --name $webappname --resource-group myResourceGroup --sku FREE |

- az webapp
- az appservice plan create
- az webapp deployment
- az group delete

| ▼ | --name $webappname --resource-group myResourceGroup |

- az webapp create
- az appservice plan create
- az webapp deployment
- az group delete

| ▼ |

- --repo-url $gitrepo --branch master --manual-integration
- git clone $gitrepo
- --plan $webappname

| ▼ | source config --name $webappname |

- az webapp
- az appservice plan create
- az webapp deployment
- az group delete

```
--resource-group myResourceGroup
```
| ▼ |

- --repo-url $gitrepo --branch master --manual-integration
- git clone $gitrepo
- --plan $webappname

Correct Answer:

Answer Area

```
az group create --location westeurope --name myResourceGroup
```

▼	--name $webappname --resource-group myResourceGroup --sku FREE
az webapp	
az appservice plan create	
az webapp deployment	
az group delete	

▼	--name $webappname --resource-group myResourceGroup
az webapp create	
az appservice plan create	
az webapp deployment	
az group delete	

▼
--repo-url $gitrepo --branch master --manual-integration
git clone $gitrepo
--plan $webappname

▼	source config --name $webappname
az webapp	
az appservice plan create	
az webapp deployment	
az group delete	

```
--resource-group myResourceGroup
```

▼
--repo-url $gitrepo --branch master --manual-integration
git clone $gitrepo
--plan $webappname

QUESTION 125
You are developing an application to manage shipping information for cargo ships. The application will use Azure Cosmos D8 for storage.

The application must run offline when ships are at sea The application must be connected to Azure when ships are in port.

Which Azure Cosmos D8 API should you use for the application?

A. Core
B. MongoDe
C. Cassandra
D. Gremlin

Correct Answer: C

QUESTION 126
A company is implementing a publish-subscribe (Pub/Sub) messaging component by using Azure Service Bus. You are developing the first subscription application.

In the Azure portal you see that messages are being sent to the subscription for each topic. You create and initialize a subscription client object by supplying the correct details, but the subscription application is still not consuming the messages.

You need to complete the source code of the subscription client
What should you do?

A.   await subscriptionClient.CloseAsync();
B.   await subscriptionClient.AddRuleAsync(new RuleDescription(RuleDescription.DefaultRuleName, new TrueFilter()));
C.   subscriptionClient.RegisterMessageHandler(ProcessMessagesAsync, messageHandlerOptions);
D.   subscriptionClient = new SubscriptionClient(ServiceBusConnectionString, TopicName, SubscriptionName);

Correct Answer: C
Explanation:
Using topic client, call RegisterMessageHandler which is used to receive messages continuously from the entity. It registers a message handler and begins a new thread to receive messages. This handler is waited on every time a new message is received by the receiver.

subscriptionClient.RegisterMessageHandler(ReceiveMessagesAsync, messageHandlerOptions);

References:
https://www.c-sharpcorner.com/article/azure-service-bus-topic-and-subscription-pub-sub/

QUESTION 127
DRAG DROP
You are developing an application to securely transfer data between on-premises file systems and Azure Blob storage. The application stores keys, secrets, and certificates in Azure Key Vault. The application uses the Azure Key Vault APIs.

The application must allow recovery of an accidental deletion of the key vault or key vault objects. Key vault objects must be retained for 90 days after deletion.

You need to protect the key vault and key vault objects.

Which Azure Key Vault feature should you use? To answer, drag the appropriate features to the correct actions. Each feature 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.

Features	Answer Area		
Access policy		**Action**	**Feature**
Purge protection		Enable retention period and accidental deletion.	Feature
Soft delete		Enforce retention period and accidental deletion.	Feature
Shared access signature			

Correct Answer:

Features	Answer Area		
Access policy		**Action**	**Feature**
Purge protection		Enable retention period and accidental deletion.	Soft delete
Soft delete		Enforce retention period and accidental deletion.	Purge protection
Shared access signature			