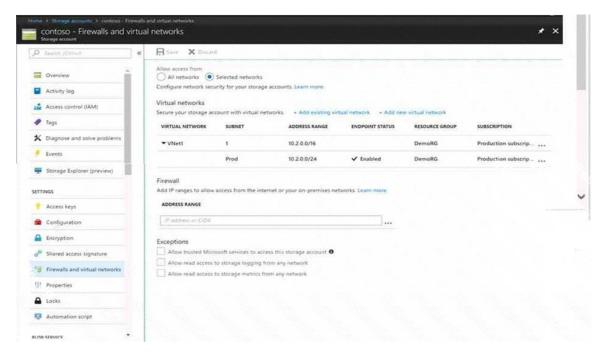
### **QUESTION 47**

HOTSPOT

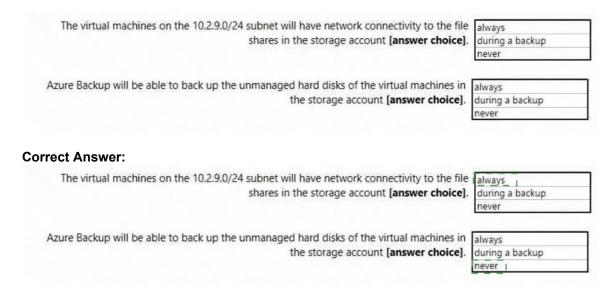
You have several Azure virtual machines on a virtual network named VNet1.

You configure an Azure Storage account as shown in the following exhibit.



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.



#### **QUESTION 48**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are planning to create a virtual network that has a scale set that contains six virtual machines (VMs).

A monitoring solution on a different network will need access to the VMs inside the scale set.

You need to define public access to the VMs.

Solution: Design a scale set to automatically assign public IP addresses to all VMs.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

#### **QUESTION 49**

HOTSPOT

You are developing a SMS-based testing solution. The solution sends users a question by using SMS. Early responders may qualify for prizes.

Users must respond with an answer choice within 90 seconds. You must be able to track how long it takes each user to respond. You create a durable Azure Function named SendSmsQuizQuestion that uses Twilio to send messages.

You need to write the code for MessageQuiz.

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

NOTE: Each correct selection is worth one point.

```
[FunctionName("MessageQuiz")]
  public static async Task<br/>bool> Run([OrchestrationTrigger]
  DurableOrchestrationContext context)
  string phoneNumber = context.GetInput<string>();
  int correctAnswerCode = await context.CallActivityAsync<int>
  ("SendSmsQuizQuestion", phoneNumber);
  using (var cts = new CancellationTokenSource())
  DateTime expiration = DateTime.UtcNow;
  DateTime expiration = DateTime.UtcNow.AddSeconds(90);
  DateTime expiration = DateTime.Now();
  DateTime expiration = context.CurrentUtcDateTime.AddSeconds(90);
var timeoutTask = context.CallActivityAsync<DateTime>("timeout", expiration);
var timeoutTask = context.CreateTimer(expiration, cts.Token);
var timeoutTask = context.WaitForExternalEvent("timeout", 90000);
var timeoutTask = context.CallSubOrchestratorAsync("timeout", expiration);
bool isWinner = false;
for (int retryCount = 0; retryCount <= 3; retryCount++)
Task<int> challengeResponseTask =
context.WaitForExternalEvent<int>("SmsQuizResponse");
Task winner = await Task.WhenAny(challengeResponseTask,
timeoutTask);
if (winner == challengeResponseTask)
if(challengeResponseTask.Result == correctAnswerCode)
isWinner = true;
break:
else
break:
if (!timeoutTask.IsCompleted)
if (!timeoutTask.IsCanceled)
if (!context.IsReplaying)
if (!cts.IsCancellationRequested)
 cts.Cancel();
 return isWinner;
 }
```

#### **Correct Answer:**

```
[FunctionName("MessageQuiz")]
   public static async Task<br/>bool> Run([OrchestrationTrigger]
   DurableOrchestrationContext context)
   string phoneNumber = context.GetInput<string>();
   int correctAnswerCode = await context.CallActivityAsync<int>
   ("SendSmsQuizQuestion", phoneNumber);
   using (var cts = new CancellationTokenSource())
   DateTime expiration = DateTime.UtcNow;
   DateTime expiration = DateTime.UtcNow.AddSeconds(90);
   DateTime expiration = DateTime.Now();
   DateTime expiration = context.CurrentUtcDateTime.AddSeconds(90);
var timeoutTask = context.CallActivityAsync<DateTime>("timeout", expiration);
var timeoutTask = context.CreateTimer(expiration, cts.Token);
var timeoutTask = context.WaitForExternalEvent("timeout", 90000);
var timeoutTask = context.CallSubOrchestratorAsync("timeout", expiration);
bool isWinner = false;
for (int retryCount = 0; retryCount <= 3; retryCount++)
Task<int> challengeResponseTask =
context.WaitForExternalEvent<int>("SmsQuizResponse");
Task winner = await Task.WhenAny(challengeResponseTask,
timeoutTask);
if (winner == challengeResponseTask)
if(challengeResponseTask.Result == correctAnswerCode)
isWinner = true;
break:
else
break:
if (!timeoutTask.IsCompleted)
 if (!timeoutTask.IsCanceled)
if(!context.IsReplaying) _____
if (!cts.IsCancellationRequested)|
 cts.Cancel();
 return isWinner;
```

### **QUESTION 50**

Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.

