

# Microsoft

**AZ-700**

**Designing and Implementing Microsoft Azure Networking  
Solutions (beta)**

**QUESTION & ANSWERS**

## QUESTION 1

You need to prepare Vnet1 for the deployment of an ExpressRoute gateway. The solution must meet the hybrid connectivity requirements and the business requirements. Which three actions should you perform in sequence for Vnet1? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

### Actions

- Create a VPN gateway by using the VPNGW1 SKU.
- Assign a user-defined route to GatewaySubnet.
- Set the subnet mask of GatewaySubnet to /27.
- Delete VPNGW1.
- Create a VPN gateway by using the Basic SKU.

### Answer Area



## Correct Answer:

### Actions

- Add a PTR record to DNS.
- Add a CNAME record to DNS.
- Add a routing rule to FrontDoor1.
- Add a custom domain to FrontDoor1.
- Add a rules engine configuration to FrontDoor1.

### Answer Area

- Add a custom domain to FrontDoor1.
  - Add a PTR record to DNS.
  - Add a rules engine configuration to FrontDoor1.
- 

## QUESTION 2

You need to connect an on-premises network and an Azure environment. The solution must use ExpressRoute and support failing over to a Site-to-Site VPN connection if there is an ExpressRoute failure. What should you configure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

### Answer Area

Routing type:

- Policy-based
- Route-based
- Static routing

Number of virtual network gateways:

- 1
- 2
- 3

## Correct Answer:

### Answer Area

Routing type:

Policy-based  
Route-based  
Static routing

Number of virtual network gateways:

1  
2  
3

## QUESTION 3

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 have an Azure application gateway that has Azure Web Application Firewall (WAF) enabled.

You configure the application gateway to direct traffic to the URL of the application gateway.

You attempt to access the URL and receive an HTTP 403 error. You view the diagnostics log and discover the

following error.

```
{
  "timeStamp": "2021-06-02T18:13:45+00:00",
  "resourceId": "/SUBSCRIPTIONS/6efbb4a5-d91a-4e4a-b6bf-5bdd6efea73c/RESOURCEGROUPS/RG1/PROVIDERS/MICROSOFT.NETWORK/APPLICATIONGATEWAYS/AGW1",
  "operationName": "ApplicationGatewayFirewall",
  "category": "ApplicationGatewayFirewallLog",
  "properties": {
    "instanceId": "appgw_0",
    "clientIp": "137.135.10.24",
    "clientPort": "",
    "requestUri": "/login",
    "ruleSetType": "OWASP_CRS",
    "ruleSetVersion": "3.0.0",
    "ruleId": "920300",
    "message": "Request Missing an Accept Header",
    "action": "Matched",
    "site": "Global",
    "details": {
      "message": "Warning: Match of '\\\\\"pm AppleWebKit Android\\\\\"' against '\\\\\"REQUEST_HEADERS:User-Agent\\\\\"' required. ",
      "data": "",
      "file": "rules\\REQUEST-920-PROTOCOL-ENFORCEMENT.conf",
      "line": "1247"
    },
    "hostname": "app1.contoso.com",
    "transactionId": "d654811d0hgq3ea1981659d7428d7466",
    "policyId": "default",
    "policyScope": "Global",
    "policyScopeName": "Global"
  }
}
```

You need to ensure that the URL is accessible through the application gateway.

Solution: You configure a custom cookie and an exclusion rule.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer: A**

#### QUESTION 4

You have five virtual machines that run Windows Server. Each virtual machine hosts a different web app.

You plan to use an Azure application gateway to provide access to each web app by using a hostname of

www.contoso.com and a different URL path for each web app, for example:

https://www.contoso.com/app1.

You need to control the flow of traffic based on the URL path.

What should you configure?

- A. rules
- B. rewrites
- C. HTTP settings
- D. listeners

**Correct Answer: A**

#### QUESTION 5

You have an Azure subscription that is linked to an Azure Active Directory (Azure AD) tenant named contoso.onmicrosoft.com. The subscription contains the following resources:

- \* An Azure App Service app named App1
- \* An Azure DNS zone named contoso.com
- \* An Azure private DNS zone named private.contoso.com
- \* A virtual network named Vnet1

You create a private endpoint for App1. The record for the endpoint is registered automatically in Azure DNS.

You need to provide a developer with the name that is registered in Azure DNS for the private endpoint.

What should you provide?

- A. app1.privatelink.azurewebsites.net
- B. app1.contoso.com
- C. app1.contoso.onmicrosoft.com
- D. app1.private.contoso.com

**Correct Answer: A**