

Azure Fundamentals Q&A

1. What are some benefits of using Cloud vs. On-Premises computers?
lower cost, fast deployment, deploy globally, auto-scaling
2. What are some benefits of using Azure cloud services?
Easy application deployment, choice of platforms, Hybrid deployments
3. What are some of the ALWAYS free offered on Azure?
Cosmos DB, App Service, Azure Functions, Azure AD, IoT Edge, ML
4. What is an Azure Region?
Large geographical location with multiple availability zones, data centers
5. True or False. Resources can be created without a Resource Group.
False
6. How will you be billed for compute services that run for 50 minutes?
Per minute billing (50 minutes)
7. What tools allow you to manage Azure from the command-line?
Azure CLI and Azure PowerShell
8. What is the cost of using Azure Cloud Shell?
Azure Cloud Shell is free to use. You only pay for data storage & transfer
9. What tool can recommend changes to improve cost and security?
Azure Advisor
10. What tool can prevent unauthorized apps from running on VMs?
Microsoft Defender for Cloud
11. True or False. Active Directory capabilities can be used in Azure.
True
12. What security feature prevents access from unapproved devices?
Conditional Access