Your grade: 100%

Your grade: 100%		Next item $ o $
You	latest: 100% • Your highest: 100% • To pass you need at least 66%. We keep your highest score.	
	Which of the following is a goographic area or location where a Cloud provider's infrastructure is clustered?	4/4 maint
1.	Which of the following is a geographic area or location where a Cloud provider's infrastructure is clustered?	1/1 point
	O Networking	
	Warehouse	
	Region	
	O Data center	
	Correct Correct! A cloud Region is a geographic area or location where a Cloud provider's infrastructure is clustered.	
•	Which of the fellowing VMs upo heated by manifes m2	4/4
2.	Which of the following VMs use hosted hypervisors?	1/1 point
	Microsoft Hyper-V	
	Oracle VirtualBox Oracle VirtualBox	
	Open-source KVM	
	○ VMware ESX	
	Correct Correct! Oracle VirtualBox uses hosted hypervisors.	
3.	Which type of Virtual Machine (VM) takes advantage of unused capacity in data centers at a much lower cost	1/1 point
	than regular VMs of similar sizes?	
	Reserved virtual servers	
	O Shared or Public Cloud VMs	
	O Dedicated hosts	
	Transient or Spot VMs	
	Correct Correct! Transient or Spot VMs offer the unused capacity to users at lower costs—they deprovision and reclaim capacity as needed.	
4.	Why do bare metal servers take longer to provision than virtual servers?	1/1 point
	O GPU configuration takes time	
	O Customer configures the physical servers	
	They are multi-tenant servers, and all tenants must help configure them	
	They are physical servers that can be customized to a specified capacity	
	Correct Correct! Bare-metal servers are physical machines and take longer to provision than virtual servers, as physical resources with specified capacity may need to be configured by the cloud provider before they are made available to users.	
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5.	Which part of a logically segmented cloud network is the main area where security is implemented?	1/1 point
	Coad balancers	
	C Logical instances of networking elements	
	Networking spaces	
	Subnets	
	Correct Correct! Subnets are the smaller segments of networking spaces where cloud resources are deployed, and security is implemented.	
6.	Which is a container?	1/1 point
0.	A physical server dedicated to a single customer	-, -, -, -, -, -, -, -, -, -, -, -, -, -
	A type of virtual machine that is provider-managed, multi-tenant, and can be provisioned on-demand	
	with predefined sizes	
	 An executable unit of software in which application code is packaged along with its libraries and dependencies, allowing it to be run anywhere 	
	 A piece of software that pulls resources from the physical server and allocates them to your virtual environment 	
	Correct Correct! Containers are an executable unit of software in which application code is packaged along with its libraries and dependencies, allowing it to be run anywhere.	