Microsoft

74-678 PRACTICE EXAM

Designing and Providing Microsoft Volume Licensing Solutions to Large Organizations

Product Questions: 104
Version: 9.0

Case Study: 1

A.Datum Corporation

Overview

A Datum Corporation is a manufacturing company that has a main office in New York City, sales offices throughout the United States, and a manufacturing plant in Seattle.

A Datum has 3,000 users. One hundred and fifty users work at the main office in an administrative role, 650 users work in the sales offices, and 2,200 users work in the manufacturing plant.

Existing Environment

Current Infrastructure

A Datum runs an on-premises server farm that is lightly virtualized. All servers run Windows Server 2008 R2.

A Datum uses Microsoft Lync Server 2010, Microsoft SharePoint Server 2010, and Microsoft Exchange Server 2010. Various versions of Microsoft SQL Server are used heavily across the server farm both as an infrastructure product and as a data warehouse tool.

The server farm contains 12 servers. Six of the servers have two processors with quad cores. Six of the servers have four processors with quad cores.

Half of the servers are managed by using Microsoft System Center 2010.

Each user at the main office has a desktop computer that runs Windows 7 Professional. The computers have Microsoft Office Professional Plus 2007 installed. Each user at the sales offices has a laptop that runs Windows 7 Professional. The laptops have Office Professional Plus 2010 installed.

Windows 7 licenses were acquired when the hardware was acquired. The users in the manufacturing plant do not have access to any devices except for terminals that run a line-of-business application.

Current Licensing Solution

A Datum recently signed an Enterprise Agreement that includes Office Professional Plus, Windows Enterprise Upgrade, and Microsoft Core CAL Suite licensed per user.

Currently, all of the licenses for SQL Server are assigned to long-term workloads.

Requirements

Business Goals

A Datum spent a significant amount of time developing a custom application that will be used by hundreds of the company's partners and suppliers. The application will always run on the latest version of SQL Server and SharePoint Server. A Datum wants the application to be available to the users immediately.

A Datum wants a cost-effective solution for the manufacturing plant users to access email and to view the company's intranet site.

Planned Changes

Currently, the server farm runs entirely on-premises.

A Datum plans to extend the server farm to the cloud and is considering completely moving some workloads to the cloud. In addition, the company plans to use hosted services for the productivity servers in the next 24 to 36 months. The company expects the existing on-premises server farm to be heavily virtualized within

three months. Each server will host eight to 20 virtual machines.

A Datum wants to improve the manageability and control of the users' desktops. In the short term, the company will deploy Windows 8.1 Enterprise and Office Professional Plus 2013 internally. During the next six months, A Datum plans to implement a Virtual Desktop Infrastructure (VDI) by using Remote Desktop Services (RDS) on Windows Server 2012 R2.

In line with the VDI implementation, all of the sales office users will be issued a tablet. A Datum wants to enable the users to work from their home computer as well, as the need arises. In addition, the company plans to enable a Bring Your Own Device (BYOD) strategy.

Question: 1

A Datum wants to extend its on-premises server farm by deploying SQL Server to virtual machines in Microsoft Azure for a short-term development project.
How should you recommend that Contoso license the deployment?

A. Purchase virtual machines that run Windows Server through Azure and assign existing SQL Server licenses by using License Mobility within Server Farms.
B. Purchase virtual machines that run SQL Server through Azure.
C. Purchase virtual machines that run Windows Server through Azure and assign existing SQL Server licenses by using License Mobility through Software Assurance (SA).
D. Use MSDN licenses for Windows Server virtual machines and for SQL Server.

Answer: C

* With License Mobility through Software Assurance, you can deploy certain server application licenses purchased under your Volume Licensing agreement in an Authorized Mobility Partner's datacenter.
* Use License Mobility to:
Extend the value of your server application license by deploying them on-premises or in the cloud.
Take advantage of the lowest cost computing infrastructure for changing business priorities.

Question: 2

A Datum plans to implement the VDI.
You need to recommend a solution to ensure that the sales office users can access their corporate desktop from a company-owned iPad. The solution must be the most cost-effective solution today and must ensure that the company meets the licensing requirements of the planned IT strategy.
Which two licenses should you include in the recommendation? Each correct answer presents part of the solution.

A. A Windows Virtual Desktop Access (VDA) license for each tablet
B. A Windows Companion Subscription (CSL) license for each primary device
C. A Windows 8.1 Enterprise Upgrade license for each tablet
D. An RDS User CAL for each sales office user

Answer: AD

A: VDA licensing is the recommended license for VDI access devices that do not qualify for SA. VDA provides organizations with the ability to license Windows for use via devices that do not traditionally come with a Windows license, such

as thin clients, smartphones, and tablet devices. Organizations can also use
VDA to license devices that the organization does not own, such as employees'
home PCs and contractor devices.
D: The RDS CAL is the primary license for Microsoft VDI. It offers the flexibility to
deploy both VDI and RDS Session Virtualization so that you can provide access
to full desktop and shared desktop experiences. You must purchase one RDS
CAL for each device or user that accesses VDI. A
* Scenario: A Datum plans to implement a Virtual Desktop Infrastructure (VDI) by using Remote Desktop Services (RDS) on Windows Server 2012 R2.
In line with the VDI implementation, all of the sales office users will be issued a tablet. A Datum wants to enable the users to work from their home computer as well, as the need arises. In addition, the company plans to enable a Bring Your Own Device (BYOD) strategy.

Question: 3

Which two goals are met by the company's current licensing solution given the planned changes? Each correct answer presents part of the solution.

A. A Datum must run the most up-to-date versions of the desktop platform products to access the custom application.
B. A Datum wants the users to be able to access their corporate desktop from their home computer.
C. A Datum wants to deliver Windows and Office in a virtual desktop to the users.
D. A Datum wants to be able to install multiple virtual desktops on the device of each user.
E. A Datum wants the flexibility to deploy virtual desktops to the cloud.

Answer: BC

Not A: The latest versions can not be used.
Not D, not E: No current cloud licensing exists.
* Scenario:
/ Current Licensing Solution
A Datum recently signed an Enterprise Agreement that includes Office Professional Plus, Windows Enterprise Upgrade, and Microsoft Core CAL Suite licensed per user.
Currently, all of the licenses for SQL Server are assigned to long-term workloads.
/ A Datum uses Microsoft Lync Server 2010, Microsoft SharePoint Server 2010, and Microsoft Exchange Server 2010. Various versions of Microsoft SQL Server are used heavily across the server farm both as an infrastructure product and as a data warehouse tool.
/ Business Goals
A Datum spent a significant amount of time developing a custom application that will be used by hundreds of the company's partners and suppliers. The application will always run on the latest version of SQL Server and SharePoint Server. A Datum wants the application to be available to the users immediately.

Question: 4

A Datum purchases Windows 8.1 Enterprise Upgrade licenses through their current agreement.
What are three benefits of these licenses compared to the Original Equipment Manufacturer (OEM) licenses? Each correct answer presents a complete solution.

A. License Mobility rights
B. Rights to reassign licenses
C. Re-imaging rights

D. Perpetual usage rights

E. Windows Virtual Desktop Access (VDA) rights

Answer: BDE

B: Windows Enterprise use rights are bound to the existing PC if SA is allowed to expire. And as before, Windows Enterprise edition upgrade licenses can be reassigned to a replacement device while SA is active, as long as the replacement device has a "qualifying OS."

Question: 5

A Datum is evaluating moving the licensing of its desktop platform products to Office 365.
Which three licenses will make up its desktop platform? Each correct answer presents part of the solution.

A. Office 365 ProPlus

B. Windows Intune

C. Windows 8.1 Enterprise

D. Microsoft Core CAL Suite Bridge for Office 365

E. Office 365 Enterprise E3

Answer: ADE

A: When you deploy Office 365 ProPlus, it's installed on the user's local computer. Office 365 ProPlus is offered as a monthly subscription.

D: Microsoft Client Access License (CAL) Suite Bridges are used when you are transitioning from a CAL Suite (on premises) to a comparable Product and Online Service combination.

* Scenario:

A Datum wants to improve the manageability and control of the users' desktops. In the short term, the company will deploy Windows 8.1 Enterprise and Office Professional Plus 2013 internally. During the next six months, A Datum plans to implement a Virtual Desktop Infrastructure (VDI) by using Remote Desktop Services (RDS) on Windows Server 2012 R2.

Question: 6

You need to recommend a solution to activate Windows 8.1 Enterprise.
What should you include in the recommendation?

A. The Volume Activation Management Tool (VAMT)

B. Key Management Service (KMS)

C. Multiple Activation Key (MAK) independent activation

D. Multiple Activation Key (MAK) proxy activation

Answer: A

* Scenario: the company will deploy Windows 8.1 Enterprise
* The Volume Activation Management Tool (VAMT) enables network administrators and other IT professionals to automate and centrally manage the Windows®, Microsoft® Office, and select other Microsoft products volume and retail-activation process. VAMT can manage volume activation using Multiple Activation Keys (MAKs) or the Windows Key Management Service (KMS).
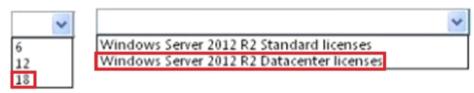
Question: 7

HOTSPOT

Which licenses should A Datum purchase through the Enterprise Agreement to license the servers in the server farm for Windows Server 2012 R2? To answer, select the number and type of licenses in the answer area.

Answer Area

6	Windows Server 2012 R2 Standard licenses
12	Windows Server 2012 R2 Datacenter licenses
18	

Answer Area

6	Windows Server 2012 R2 Standard licenses
12	**Windows Server 2012 R2 Datacenter licenses**
18	

*Scenario: The server farm contains 12 servers. Six of the servers have two processors with quad cores. Six of the servers have four processors with quad cores.

* Windows Server 2012 Datacenter license

A single license covers up to two physical processors.

* Both Standard and Datacenter editions provide the same set of features; the only thing that

differentiates the editions is the number of Virtual Machines (VMs). A Standard edition license will entitle you to run up to two VMs on up to two processors (subject to the VM use rights outlined in the Product Use Rights document). A Datacenter edition license will entitle you to run an unlimited number of VMs on up to two processors.

Question: 8

Which licenses should you recommend for the manufacturing plant users?

A. 2,200 Office 365 Enterprise K1
B. 2,200 Office 365 Enterprise E3
C. 2,200 Office 365 Enterprise E1
D. 2,200 SharePoint Online Plan 1 and 2,200 Exchange Online Plan 1

Answer: A

* Scenario:

/ 2,200 users work in the manufacturing plant. The users in the manufacturing plant do not have access to any devices except for terminals that run a line-of-business application.

/ A Datum wants a cost-effective solution for the manufacturing plant users to access email and to view the company's intranet site.

* The Kiosk plan K1 is enough.

Question: 9

How should SharePoint Server 2013 be licensed for the custom application for the company's partners and suppliers?

A. By using a SharePoint Server 2013 External Connector license
B. By using a SharePoint Server 2013 server license
C. By using a SharePoint Server 2013 server license and User CALs
D. By using a SharePoint Server 2013 for Internet Sites license

Answer: A

* Scenario: A Datum spent a significant amount of time developing a custom application that will be used by hundreds of the company's partners and suppliers. The application will always run on the latest version of SQL Server and SharePoint Server. A Datum wants the application to be available to the users immediately.
* an External Connector (EC) license is offered for some products as an optional alternative to address specific customer scenarios.
* If you want external users—such as business partners, external contractors, or customers—to be able to access your network, you have two licensing options:
Acquire CALs for each of your external users.
Acquire External Connector (EC) licenses for each server that will be accessed by your external users.

Question: 10

A Datum is planning the implementation of the VDI.
You need to ensure that the sales office users have access to their corporate desktops from their home computers after the VDI is implemented.
Which licenses should you recommend that A Datum purchase?

A. An Office Professional Plus 2013 license for each home computer
B. An Office Professional Plus 2013 license that has SA for each home computer
C. A Windows 8.1 Enterprise license for each home computer
D. An RDS User CAL for each sales office user
E. An Office 365 ProPlus User Subscription License (USL) for each sales office user

Answer: A

* A Datum plans to implement a Virtual Desktop Infrastructure (VDI) by using Remote Desktop Services (RDS) on Windows Server 2012 R2.
In line with the VDI implementation, all of the sales office users will be issued a tablet.
* You need a RDS CAL for each user/device, a Windows Server CAL for each user/device, and any application licenses as needed.

Question: 11

A Datum needs to identity whether the company has the rights to assign some of its SQL Server 2014 licenses to Microsoft Azure to run SQL Server 2014 on virtual machines on Azure.
Which document should the company review?

A. Volume Licensing Online Services Terms (OST)
B. Microsoft Product List
C. Volume Licensing Product Use Rights (PUR)
D. Microsoft Service Provider Use Rights (SPUR)

Answer: A

Online Services Terms (OST)
When you subscribe to an Online Service through a Microsoft Volume Licensing program, the service terms for how you can use the service are defined in the Volume Licensing Online Services Terms (OST) document, Product List document, and program agreement

Question: 12

HOTSPOT
A Datum is evaluating whether to acquire the SQL Server 2014 licenses through a Server and Cloud Enrollment (SCE). For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
A. Datum needs Software Assurance (SA) on all of its SQL Server 2014 licenses.	○	○
A. Datum needs SQL Server Enterprise Core licenses that are available only through the SCE.	○	○
It is more cost effective to purchase SQL Server 2014 through the SCE rather than as an Additional Product in the Enterprise Agreement.	○	○

Answer:

Answer Area

	Yes	No
A. Datum needs Software Assurance (SA) on all of its SQL Server 2014 licenses.	◉	○
A. Datum needs SQL Server Enterprise Core licenses that are available only through the SCE.	○	◉
It is more cost effective to purchase SQL Server 2014 through the SCE rather than as an Additional Product in the Enterprise Agreement.	◉	○

Case Study: 2
Contoso, Ltd
Overview
Contoso, Ltd. is an online store that has a main office, two branch offices, and five warehouses.
Contoso has 2,600 users. Nine hundred users work in the warehouses. The rest of the users work in the

offices.

Contoso has 1,000 partners. The partners are manufacturers and distributors whose products are sold online by Contoso.

The company has an IT department, a purchasing department, a research department, a marketing department a human resources (HR) department, and a finance department.

Existing Environment

Current Environment

Contoso uses various versions of Microsoft SQL Server for its online store application.

Licenses are purchased under Select Plus, Open, Full Packaged Product (FPP). and Original Equipment Manufacturer (OEM). Some licenses have Software Assurance (SA). Contoso is not enrolled in a Software Assurance Membership (SAM).

Problem Statement

Contoso identifies the following issues:

- The users in the IT department who are responsible for licensing are unaware of the software installations done in the branch offices and the warehouses. Currently, branch office and warehouse managers purchase software licenses independently, according to their needs and to seasonal changes in employment.

- The IT manager reports that there is a limited budget to update the internal infrastructure compared to the budget to update the infrastructure for the online store systems. The manager also reports that there is limited staff available to manage the IT infrastructure.

- The HR department reports that requests for vacation time for employees in the warehouses are sent to them by using email and that the current process is unmanageable.

- The IT department users who are responsible for licensing report that they spend too much time managing various types of licensing solutions.

- The research department reports that it frequently lacks the server hardware resources to test new multi-tiered applications.

Requirements

Business Goals

Contoso has the following business goals:

- Minimize the costs of upgrading.

- Deliver IT resources to users on demand.

- Use current and standardized software across the company.

- Increase and decrease the license count based on seasonal employment.

- Meet an internal IT department requirement that new systems be low maintenance.

- Create an HR absence workflow system to manage the vacation time of the users at the warehouses.

- Update the company's internal IT environment and minimize all costs associated with the update.

- Centralize the purchasing of Microsoft software and implement a standardized purchasing process to avoid non-compliant installations.

Planned Changes

Contoso is considering two options:

- Purchasing new hardware and software and keeping all systems on-premises

•Migrating the existing IT environment to the cloud

Both solutions will be implemented by the IT department.

Contoso plans to use the latest version of Windows Server, Microsoft Exchange Server, Microsoft SharePoint Server, and Microsoft Lync Server.

All of the users, except for the warehouse users, must be able to use the Enterprise Voice feature of Lync.

Question: 1

Which on-premises solution should you recommend to meet the business goals?

A. Microsoft Project Server 2013
B. Microsoft Dynamics CRM Server 2013
C. Microsoft System Center 2012 R2
D. Microsoft SharePoint Server 2013

Answer: C

Microsoft System Center solutions can help you capture and aggregate knowledge about your infrastructure, policies, processes, and best practices so that your IT staff can build manageable systems and automate operations.

Question: 2

Contoso deploys an on-premises infrastructure of Lync Server 2013.
You need to recommend a licensing solution for the Lync Server 2013 users.
What should you recommend?

A. Lync Server 2013 Standard CAL and Lync Server 2013 Plus CAL
B. Lync Server 2013 Standard CAL and Lync Server Enterprise 2013 CAL
C. Lync Server 2013 Enterprise CAL and Lync Server 2013 Plus CAL
D. Microsoft Office 365 Enterprise E1

Answer: C

* Scenario: All of the users, except for the warehouse users, must be able to use the Enterprise Voice feature of Lync.
* Lync Enterprise CAL (audio, video, web conferencing)
Lync Plus CAL (Enterprise voice features)

Question: 3

Which three benefits of an Enterprise Agreement apply to Contoso? Each correct answer presents part of the solution.

A. The eligibility to downgrade on-premises software.
B. The eligibility for volume discounts.
C. The ability to spread payments across the terms of the agreement.
D. The ability to purchase Microsoft cloud services and on-premises software through one agreement.
E. The ability to opt out of purchasing SA on a per-license basis.

Answer: BCD

B: When it is purchased through your EA, volume pricing discounts are available and apply to both your initial annual monetary commitment level and any additional Microsoft Azure service capacities you may add throughout your EA.

C: Spread Payments

Payments for products and services purchased at signing may be spread over three annual payments mapping to your yearly agreement anniversary. This is a benefit of the EA's Software Assurance coverage and is offered as an optional payment term with no cost-of-money fees.

D: The Microsoft Enterprise Agreement is a manageable volume licensing program that gives organizations the flexibility to purchase software licenses and/or cloud services under one agreement in response to the changing technological landscape.

Reference: Program Guide, Enterprise Agreement

Question: 4

You inform Contoso about license management and the benefits of using the Volume Licensing Service Center (VLSC). Which licensing agreement CANNOT be managed from the VLSC?

A. Enterprise Agreement
B. Open
C. FPP
D. Enterprise Subscription Agreement

Answer: C

Not A: Accessing Product Keys by Organization in the VLSC
If you purchased an Enterprise Agreement, you can track your product keys by the
organization and also sort them in the open Microsoft Excel file in the Organization column.
Not B: When a new Open License order is placed, Microsoft captures the details for both the end
customer and reseller.
Not B, Not D: Registered VLSC users who are owners or resellers of Open License agreements can request a limited set of permissions for Open License agreements only. These permissions include
 Viewing Open License agreements
 Download licensed software
 Access product keys
 Viewing a software assurance summary
 Viewing or managing Microsoft subscriptions
Reference: Volume Licensing Service Center User Guide

Question: 5

Which product should you recommend for the research department?

A. Microsoft Dynamics CRM Online
B. Windows Intune
C. Microsoft System Center 2012 R2
D. Microsoft Azure

Answer: D

* Scenario: The research department reports that it frequently lacks the server hardware resources to test new multi-
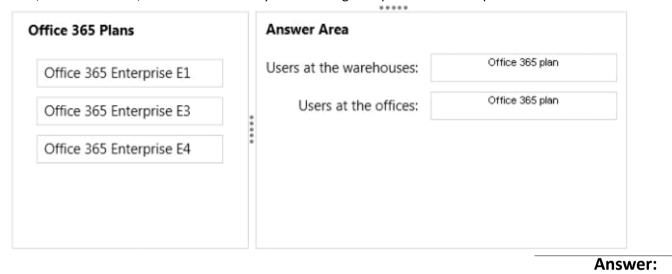
tiered applications.
* Use the cloud to host the application.

Question: 6

DRAG DROP
Which Microsoft Office 365 plan is the most cost-effective way to license the users in the warehouses and the users in the offices? To answer, drag the appropriate Office 365 plans to the correct users. Each Office 365 plan 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.

Office 365 Plans

Office 365 Enterprise E1

Office 365 Enterprise E3

Office 365 Enterprise E4

Answer Area

Users at the warehouses: Office 365 plan

Users at the offices: Office 365 plan

Answer:

Box 1: Office 365 Enterprise E1
Box 2: Office 365 Enterprise E4

Note:
* Scenario:
/ Contoso, Ltd. is an online store that has a main office, two branch offices, and five warehouses.
Contoso has 2,600 users. Nine hundred users work in the warehouses. The rest of the users work in the offices.
/ All of the users, except for the warehouse users, must be able to use the Enterprise Voice feature of Lync.
* Office 365 Enterprise E1
* Office 365 Enterprise E4
No need to install and maintain a costly private branch exchange (PBX) system. With Office 365 E4, you can enhance or replace your PBX phone system with the enterprise calling capabilities of Lync Server 2013

Question: 7

DRAG DROP
You need to tell Contoso how to calculate the number of required SQL Server 2014 core-based license packs.
Which three steps should you tell Contoso to perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

	Answer Area
Divide the number of licenses by four.	
Divide the number of licenses by two.	
Count the total number of physical cores for each processor in the server.	
Multiply the number of cores by the core factor to calculate the number of licenses.	
Multiply the number of cores by four to calculate the number of licenses.	

Answer:

Box 1: Count the total number of physical cores for each processor in the server.
Box 2: Multiply the number of cores by the core factor to calculate the number of licences.
Box 3: Divide the number of licences by two.
* SQL Server Core Based License
Enterprise: $6874 X [# of cores] X [core factor]
* Core factor:

Processor Type	Core Factor
AMD Processors 31XX, 41XX, 42XX, 61XX, 62XX Series with 6+ cores	0.75
Single Core Processors	4
Dual-Core Processors	2
All other processors	1

* Examples:

Case	Licenses
Two processors, two cores per processor, core factor 2, Intel	2 x 2 x 2 = 8 licenses
One processor, four cores, Intel	1 x 4 x 1 = 4 licenses
Two processors, AMD 61XX model, eight cores	2 x 8 x 0.75 = 12 licenses

* Note that when ordering the licenses, you must divide the number of licenses by two to determine how many 'packs' to order.

Question: 8

You need to tell Contoso which additional SA benefits the company will receive if it signs an Enterprise Agreement. Which two SA benefits should you identify? Each correct answer presents a complete solution.

A. Windows Virtual Desktop Access (VDA) rights
B. Microsoft Desktop Optimization Pack (MDOP)

C. Planning Services
D. Training Vouchers

Answer: CD

Key benefits of Software Assurance include:
(C) Planning Services to enable efficient deployments
(D) In-person and online training for IT pros and end users
Rights to new software releases during the term of your agreement at no additional cost
Access to unique technologies available only to Software Assurance customers
Ways to spread payments over time

Question: 9

Contoso is evaluating the purchase of a Microsoft Office 365 subscription.
Which three Office 365 plans support the needs of the HR department? Each correct answer presents a complete solution.

A. Office 365 Enterprise E4
B. Office 365 Enterprise E3
C. Office 365 Enterprise El
D. Office 365 ProPlus
E. Office 365 Enterprise K1

Answer: ABC

Case Study: 3

Mix Questions

Question: 1

HOTSPOT
A company named Wingtip Toys purchases a number of Windows Server 2012 R2 licenses that have Software Assurance (SA).
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Step-up licenses can be purchased for the Windows Server 2012 R2 Standard licenses.	○	○
Windows Server 2012 R2 Datacenter licenses with SA are eligible for License Mobility within Server Farms rights.	○	○
Windows Server 2012 R2 Standard licenses with SA have unlimited virtualization rights.	○	○
Windows Server 2012 R2 Datacenter licenses with SA have Roaming Use Rights.	○	○

Answer:

Answer Area

	Yes	No
Step-up licenses can be purchased for the Windows Server 2012 R2 Standard licenses.	◉	○
Windows Server 2012 R2 Datacenter licenses with SA are eligible for License Mobility within Server Farms rights.	○	◉
Windows Server 2012 R2 Standard licenses with SA have unlimited virtualization rights.	○	◉
Windows Server 2012 R2 Datacenter licenses with SA have Roaming Use Rights.	○	◉

Question: 2

A company is deploying Microsoft SQL Server 2014 Enterprise to its server farm to support a line-of-business application.
The company will use SQL Server 2014 on virtual machines that will move freely across the servers in its estate to provide high availability and load balancing.
Users will access the application from a variety of devices from both the office and from home.
The company will purchase SQL Server 2014 Enterprise licenses that have Software Assurance (SA).
Which three SA benefits support the company's business requirements? Each correct answer presents part of the solution.

A. Home Use Program

B. Fail-over server rights
C. License Mobility through SA
D. Unlimited visualization rights
E. Roaming Use Rights
F. License Mobility within Server Farms

Answer: BCF

B: With the introduction of SQL Server 2014, there are two updates to licensing. Passive fail-over rights are now a benefit of Software Assurance (SA)
C: License Mobility is included as a benefit of SA.
BF: In SQL Server 2014, passive fail-over rights are an SA benefit. This means that active SA is now required to install your passive instance(s). Combined with the License Mobility within server farm SA benefit, you now have full flexibility to manage your high availability environment for both planned and unplanned downtime.

Question: 3

This question requires that you evaluate the underlined text to determine if it is correct.
License Mobility through Software Assurance (SA) is an SA benefit that provides users with the right to access Microsoft Office Professional Plus in a company's Virtual Desktop Infrastructure (VDI) from computers that are not company-owned, such as kiosk computers at hotels.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. License Mobility within Server Farms
C. Home Use Program
D. Roaming Use Rights
E. Windows Companion Subscription License

Answer: D

Question: 4

DRAG DROP
Match the Software Assurance (SA) benefits to the corresponding definitions. To answer, drag the appropriate SA benefit from the column on the left to its definition on the right. Each SA benefit may be used once, more than once, or not at all.

SA Benefits

- Enterprise Sideloading Rights
- Home Use Program (HUP)
- License Mobility through SA
- License Mobility within Server Farms
- Windows Roaming Use Rights
- Windows To Go
- Windows Virtual Desktop Access (VDA)

Answer Area

Provides the customer rights to move licensed software from the customer's servers to third-party shared servers.	SA benefit
Provides the rights to access Windows 8.1 Enterprise from third-party devices from out of the office.	SA benefit
Provides the rights to install Windows 8.1 apps directly on a device without going through the Windows Store.	SA benefit
Provides the customer rights to access a virtual desktop running in a customer's data center.	SA benefit

Answer:

Provides the customer rights to move licensed software from the customer's servers to third-party shared servers.	License Mobility through SA
Provides the rights to access Windows 8.1 Enterprise from third-party devices from out of the office.	Windows Roaming Use Rights
Provides the rights to install Windows 8.1 apps directly on a device without going through the Windows Store.	Enterprise Sideloading Rights
Provides the customer rights to access a virtual desktop running in a customer's data center.	Windows Virtual Desktop Access (VDA)

* Enterprise Sideloading rights
Sideloading is the process of installing a Windows 8 modern apps directly to a device without going through the Windows Store. These are usually custom line of business apps that need to be installed and updated by an IT Professional.
* Windows Virtual Desktop Acess
Windows Virtual Desktop Access (VDA) is an authorization strategy that requires each device seeking access to a virtual desktop in a Microsoft Virtual Desktop Infrastructure (VDI) to be licensed.

Question: 5

A customer purchases server licenses through a Select Plus agreement and has a Software Assurance Membership (SAM) for the server pool.
To which three SAM benefits is the customer entitled? Each correct answer presents part of the solution.

A. E-Learning
B. Roaming Use Rights
C. Planning Services
D. Enhanced Edition Benefits
E. Training Vouchers

Answer: ACE

Software Assurance Benefits:
There are over a dozen SA benefits and the amount of benefits your organization has depends on the licensing agreement. The list below highlights the most popular benefits associated with Office.
* (a) E-Learning
* (c) Planning services
* New software versions
* (e) Training vouchers
* Home Use Program
* 24x7 phone and web support
* Technet
* Microsoft Office Multi Language Pack
Reference: Microsoft Office 2010 Engineering, Understanding Software Assurance

Question: 6

A customer plans to deploy its Microsoft Exchange Server infrastructure to run in a third-party hosted environment.
The customer needs to know which Software Assurance (SA) benefits to use for the planned deployment.
Which SA benefit should the customer use?

A. Enterprise Sideloading Rights
B. License Mobility within Server Farms
C. Fail-over server rights
D. License Mobility through SA
E. Roaming Use Rights

Answer: C

Passive fail-over rights are now a benefit of Software Assurance (SA)

Question: 7

A customer has an Enterprise Subscription Agreement.
The customer has the following deployed:
Microsoft Exchange Server 2013 Enterprise Edition
Microsoft System Center 2012 92 Datacenter Edition

Microsoft System Center 2012 R2 Standard Edition
Microsoft Office Professional Plus 2013
Windows Server 2012 R2 Datacenter
Windows Server 2012 R2 Standard
Microsoft SharePoint Server 2013
Windows 8.1 Pro
The company is evaluating the implementation of Hyper-V and the live migration of virtual machines.
To which product does the License Mobility within Server Farms right apply?

A. Microsoft System Center 2012 R2 Standard Edition
B. Windows 8.1 Pro
C. Microsoft System Center 2012 R2 Datacenter Edition
D. SharePoint Server 2013

Answer: D

Products—like Microsoft SharePoint and Microsoft Exchange—that are identified as eligible for License Mobility within Server Farms in the Microsoft Product Use Rights (PUR) document will be available for License Mobility.
Reference: License Mobility Through Software Assurance

Question: 8

A customer plans to deploy a Virtual Desktop Infrastructure (VDI) by using Microsoft technologies. Users will access the deployment on-premises and at home from personal computers.
You need to tell the customer which Software Assurance (SA) benefits can be used to enable a full VDI deployment.
Which three SA benefits should you identify? Each correct answer presents part of the solution.

A. Windows Roaming Use Rights
B. Visualization Rights for Windows
C. Enhanced Edition Benefits
D. Windows Virtual Desktop Access (VDA) rights
E. Home Use Program
F. Windows Thin PC

Answer: ACE

A: Extended roaming rights
Primary user of a VDA or SA device can access VDI desktop from any device outside the corporate firewall
C: Use any version of Windows
Upgrade/downgrade rights for Windows included
E: Software Assurance (SA) licensing provides Windows desktop customers with technical support, training vouchers, home-use rights and other benefits.

Question: 9

This question requires that you evaluate the underlined text to determine if it is correct.
A company named Contoso, Ltd. builds cloud applications. Microsoft Azure allows the company's developers to deploy and manage their applications and to pay for only the resources that their applications use.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. Windows Intune
C. A Power BI for Office 365 subscription
D. A Microsoft Office 365 Developer subscription

Answer: A

Question: 10

A customer needs to purchase subscriptions to Microsoft Office 365 Enterprise E3 for 400 users.
Which program should the customer use?

A. Microsoft Products and Services Agreement (MPSA)
B. Enrollment for Education Solutions (EES)
C. Server and Cloud Enrollment (SCE)
D. Enrollment for Application Platform (EAP)

Answer: D

The Enterprise Enrollment is appropriate for your organization if you have more than 250 PCs, devices and/or users and want to license software and cloud services for your organization for a minimum, three-year period.
During this term, you can get attractive volume pricing for Microsoft core PC and device products, namely Windows 7 Enterprise, Office Professional Plus 2010 and applicable client access licenses, in exchange for your enterprise-wide licensing commitment.
Incorrect:
not B: EES is for schools.
Not C: The Server and Cloud Enrollment (SCE) is a new enrollment under the Microsoft Enterprise Agreement. The SCE provides a new option for highly committed customers that enables them to standardize broadly on one or more key Server and Cloud technologies from Microsoft.

Question: 11

This question requires that you evaluate the underlined text to determine if it is correct.
A customer plans to deploy a Microsoft Exchange Server infrastructure that has the following characteristics:
Two Exchange Server 2013 servers that each have two mailbox databases
One thousand users who will have mailboxes that use Unified Messaging
The customer needs to purchase two Exchange Server Enterprise server licenses and 1,000 Exchange Server Enterprise CALs.
Review the underlined text. If it makes the statement correct, select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct.

A. No change is needed.
B. Two Exchange Server Standard server licenses, 1,000 Exchange Server Standard CALs, and 1,000 Exchange Server Enterprise CALs
C. Two Exchange Server Enterprise server licenses and 1,000 Exchange Server Standard CALs
D. Two Exchange Server Standard server licenses, one Exchange Server External Connector, and 1,000 Exchange Server Enterprise CALs

Answer: B

Question: 12

A customer has an Enterprise Agreement that includes Microsoft Office Professional Plus, Microsoft Core CAL Suite, and Windows Enterprise Upgrade.
The customer wants a Microsoft Exchange Server infrastructure hosted by Microsoft and Office 365 ProPlus licensed per user.
You need to recommend a licensing option for the customer.
What should you recommend?

A. Office 365 ProPlus
B. Office 365 Enterprise El Add-on
C. Exchange Online Plan 2
D. Exchange Online Plan 1
E. Office 365 Enterprise E3 Add-on

Answer: D

Exchange Online is available as a standalone service or you can get it as part of an Office 365 plan that includes Office, SharePoint, and Lync.

Question: 13

This question requires that you evaluate the underlined text to determine if it is correct.
A customer acquires Microsoft Office 365 add-ons through an Enterprise Agreement.
The customer must consult the Volume Licensing Online Services Terms (OST) document to see whether the number of add-ons can be reduced at the anniversary of the agreement.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct

A. No change is needed.
B. Microsoft Product List
C. Volume Licensing Product Use Rights (PUR)
D. Microsoft Services Provider Use Rights (SPUR)

Answer: C

The Microsoft Volume Licensing Product Use Rights document, commonly referred to as "the PUR" (pronounced"per"), is part of your Microsoft Volume Licensing agreement. When you need to know how to license a particular product or the specifics of what you can do with that product under the terms of your license agreement, generally, the PUR has the information you need.
The PUR details use rights for specific products and details the rights that apply to all software
licensed through Microsoft Volume Licensing.
* When you purchase a software license through a Microsoft Volume Licensing program, the terms and conditions for how you can use the software are defined in the Volume Licensing Product Use Rights (PUR) document, Product List document, and program agreement.
Incorrect:
Not B: Product List (PL)
Published monthly, the Microsoft Product List (PL) provides information about availability, discontinuations, migration paths, and subscription benefits for Microsoft software and Online Services acquired through Volume Licensing

programs.
not D: Services Provider Use Rights (SPUR)
The Services Provider Use Rights (SPUR) provides details on how products acquired through the Microsoft Services Provider License Agreement (SPLA) may be used.

Question: 14

HOTSPOT
You need to tell a customer which features are available in Microsoft Lync Online Plan 1 and Lync Online Plan 2.
What should you tell the customer? To answer, select the appropriate features for each plan in the answer area.

Answer Area

Feature	Lync Online Plan 1	Lync Online Plan 2
Instant messaging (IM)	☐	☐
Real-time presence	☐	☐
Web conferencing	☐	☐
Enterprise Voice	☐	☐

Answer:

Answer Area

Feature	Lync Online Plan 1	Lync Online Plan 2
Instant messaging (IM)	☑	☑
Real-time presence	☑	☑
Web conferencing	☐	☑
Enterprise Voice	☐	☐

* Lync Online Plan 1 include:
/ Rich Presence, IM (1:1 and multiparty), Microsoft Office interoperability
/ Public Cloud IM/P federation with Windows live
/ Skype Connectivity
Etc.
* Lync Online Plan 2 include:
/ Rich Presence, IM (1:1 and multiparty), Microsoft Office interoperability
/ Public Cloud IM/P federation with Windows live
/ Skype Connectivity
/ Desktop, Application, and Whiteboard Sharing
Etc.

Question: 15

HOTSPOT
A company plans to sign an Enterprise Agreement.
The company has 400 users who will require access to Virtual Desktop Infrastructure (VDI) desktops. The VDI desktops will run Windows 8.1 Enterprise and have Microsoft Office Professional Plus 2013 installed. The VDI desktops will be

accessed from 300 client computers and 175 iPads, which are owned by the company.
You need to recommend which licenses for Office the company should purchase. The solution must minimize the initial cost of the licenses.
What should you recommend? To answer, select the appropriate options in the answer area.

Answer Area

Office Professional Plus 2013:

0
175
300
400
475

Office 365 ProPlus:

0
175
300
400
475

Answer:

Answer Area

Office Professional Plus 2013:

0
175
300
400
475

Office 365 ProPlus:

0
175
300
400
475

* 400 users -> 400 Office 365licences

Question: 16

You need to recommend a licensing solution to a customer that meets the following requirements:
Includes access to Microsoft Exchange Server, Microsoft Lync Server, Microsoft SharePoint Server, and Microsoft Excel Services
Provides the ability to perform legal holds on email messages for the purposes of discovery in the event of litigation
Which licensing option should you recommend to ensure that users have access to Planned Services?

A. Microsoft Office 365 Enterprise E1
B. Microsoft Office 365 Enterprise E3
C. Enterprise Mobility Suite
D. Microsoft System Center Client Management Suite

Answer: C

Microsoft Office 365 Enterprise E3 features include:

* Advanced email - archiving, and legal hold capabilities with unlimited storage (not available in Microsoft Office 365 Enterprise E1)
* SharePoint 10GB and 500MB per user
* IM, Web Conferencing (i.e. Lync)
* Business class email, shared calendars, option to use own domain name
* Word, Excel, PowerPoint, Outlook, Access, OneNote, Publisher, InfoPath

Question: 17

A company has 1,000 desktop computers that run Windows 8.1. The company also has 20 servers that run Windows Server 2012 R2.
The company does not use server visualization.
You need to recommend a solution to manage all of the computers and the servers on the network.
Which two licenses should you recommend? Each correct answer presents part of the solution.

A. Microsoft System Center 2012 R2 Client Management Suite
B. Microsoft System Center 2012 R2 Standard server management license (ML)
C. Microsoft Core CAL Suite
D. Microsoft System Center 2012 R2 Datacenter server management license (ML)

Answer: BC

B: System Center 2012 R2 Standard Edition provides an easy and economical option for managing non-virtualized and lightly virtualized servers
C: Need CAL licenses for the clients.
Incorrect:
Not D: System Center 2012 R2 Datacenter Edition provides an easy and economical option for managing virtualized servers-

Question: 18

You need to identify the minimum number of Core licenses that must be assigned to a virtual machine that has Microsoft SQL Server installed.
How many Core licenses should you identify?

A. 1
B. 2
C. 3
D. 4

Answer: D

There is a minimum four licenses required per VM regardless of VM cores.

Question: 19

A customer plans to implement a data center. All of the servers in the data center will run Windows Server 2012 R2. The customer will manage all virtual servers by using Microsoft System Center 2012 R2. The customer plans to be licensed for unlimited virtualization.
You need to recommend a solution for the planned implementation.

What should you recommend that the customer purchase?

A. Windows Server 2012 R2 Datacenter
B. System Center 2012 R2 Client Management Suite
C. System Center 2012 R2 Datacenter
D. Core Infrastructure Server Suite Datacenter

Answer: C

System Center 2012 R2 Datacenter Edition provides an easy and economical option for managing virtualized servers.

Question: 20

A customer plans to deploy Microsoft Project Server.
You need to identify which products the customer must use in addition to Project Server and Windows Server.
Which two products should you identify? Each correct answer presents part of the solution.

A. Microsoft Lync Server
B. Microsoft BizTalk Server
C. Microsoft Exchange Server
D. Microsoft SQL Server
E. Microsoft SharePoint Server

Answer: DE

Software requirements:
Operating system
SharePoint Server 2013
SQL Server
Requirements for Project Server 2013 features
Reference: Hardware and software requirements for Project Server 2013

Question: 21

This question requires that you evaluate the underlined text to determine if it is correct.
A customer has an Enterprise Agreement.
All client computers have Microsoft Office Professional Plus 2010 installed. All users have Office Professional Plus 2010 installed on their home computer. The users can upgrade the version of Office on their home computer through the Home Use Program Software Assurance (SA) benefit.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. New Version Rights
C. Office Roaming Use Rights
D. Step-up license

Answer: A

With the Home Use Program (HUP), your employees can get the latest version of Microsoft Office to use on their

home computers through a low-cost download. By using the same software at home and at work, employees naturally gain skills faster, resulting in improved productivity and lower training costs.

Note: Activate HUP

Offering the Home Use Program to your employees is seamless:

Use the Volume Licensing Service Center (VLSC) to activate HUP and receive a program code (work with your Software Assurance Manager to access the VLSC).

Provide your program code to employees, who can then order directly from the Home Use Program website.

Question: 22

You need to identify the tasks that the customer can perform through the Microsoft Volume Licensing Center (MVLC). Which three tasks should you identify? Each correct answer presents a complete solution.

A. View and manage licenses purchased through a Microsoft Products and Services Agreement (MPSA).
B. Order on-premises software.
C. View and manage Software Assurance (SA) benefits purchased through a Microsoft Products and Services Agreement (MPSA).
D. Self-provision Online Services.
E. View and manage licenses purchased through an existing Select Plus agreement.

Answer: ACD

The Volume Licensing Service Center (VLSC) gives you easy access to:
* (C) Activate and consume Software Assurance benefits
* (D) Download products and keys
Volume Licensing benefits
Access all your licensing information in one location
View your relationship summary and license summary details
Review the status of your enrollments

Question: 23

This question requires that you evaluate the underlined text to determine if it is correct.
Microsoft includes product activation technology in some products. Key Management Service (KMS) activation can be used to activate products acquired through any channel.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. As a Full Packaged Product (FPP)
C. Preinstalled on a new computer
D. Through Volume Licensing only

Answer: D

Microsoft Key Management Services (KMS) provides a way to activate volume license.

Question: 24

DRAG DROP

A company named Contoso, Ltd. has 2,000 desktops, 1,500 laptops, and 250 tablets. All of the computers run Windows 8.1 Pro. Microsoft Office Professional Plus 2013 is installed on all of the computers. The 250 tablets are used by consultants who never connect to the corporate network.

Match the correct activation method for Office Professional Plus 2013 to each of the corresponding devices. To answer, drag the activation method from the column on the left to its device on the right. Each activation method may be used once, more than once, or not at all.

Activation Methods

Key Management Service (KMS)

Multiple Activation Key (MAK)

product key card

Volume License Key (VLK)

Answer Area

Desktops: Activation method

Laptops: Activation method

Tablets: Activation method

Answer:

Desktops: Key Management Service (KMS)

Laptops: Key Management Service (KMS)

Tablets: Multiple Activation Key (MAK)

* KMS

Microsoft Key Management Services (KMS) provides a way to activate volume license.

The Key Management Service (KMS) is an activation service that allows organizations to activate systems within their own network, eliminating the need for individual computers to connect to Microsoft for product activation. It does not require a dedicated system and can be easily co-hosted on a system that provides other services.

* MAK (Multiple Activation Key)

A Multiple Activation Key (MAK) requires computers to connect one time to a Microsoft activation server. Once computers are activated, no further communication with Microsoft is required

Question: 25

This question requires that you evaluate the underlined text to determine if it is correct.

Planning Services vouchers expire upon enrollment renewal or enrollment termination.

Review the underlined text. If it makes the statement correct, select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct

A. No change is needed.
B. Can be redeemed as long as the customer maintains Software Assurance (SA) on qualifying licenses
C. Expire 90 days from the date that the vouchers are assigned
D. Can be redeemed as long as the customer maintains an Enterprise Agreement
E. Expire 180 days from the date that the vouchers are assigned

Answer: E

Vouchers in the "assigned" (activated) status have a lifespan of 180 days from the voucher creation date, regardless of the expiration date of the enrollment under which the voucher was created.

Question: 26

HOTSPOT
A customer has an Enterprise Agreement and wants to use the Software Assurance (SA) benefits.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
The Office Multi-Language Pack benefit must be activated.	○	○
The Windows Roaming Use Rights benefit must be activated.	○	○
The Training Vouchers benefit must be activated.	○	○

Answer:

Answer Area

	Yes	No
The Office Multi-Language Pack benefit must be activated.	◉	○
The Windows Roaming Use Rights benefit must be activated.	○	◉
The Training Vouchers benefit must be activated.	◉	○

* Activate the vouchers necessary for training (for use within 180 days from activation)

Question: 27

HOTSPOT
A customer signs a Microsoft Products and Services Agreement (MPSA).
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

https://www. pass4sures.com/

Answer Area

	Yes	No
Software Assurance (SA) benefits must be activated.	○	○
Benefits such as Planning Services, Training Vouchers, and 24x7 Problem Resolution Support are calculated by using a points system.	○	○
Software Assurance (SA) benefits may be assigned to different Purchasing Accounts by the Agreement Administrator.	○	○
Training Vouchers can be converted into Planning Services or 24x7 Problem Resolution Support incidents.	○	○

Answer:

Answer Area

	Yes	No
Software Assurance (SA) benefits must be activated.	○	**◉**
Benefits such as Planning Services, Training Vouchers, and 24x7 Problem Resolution Support are calculated by using a points system.	**◉**	○
Software Assurance (SA) benefits may be assigned to different Purchasing Accounts by the Agreement Administrator.	○	**◉**
Training Vouchers can be converted into Planning Services or 24x7 Problem Resolution Support incidents.	○	**◉**

* A point system takes into account license type and the number of licenses in order to determine the number of Planning Services days. Each product license has an assigned "point value". Total points map to Application and Server, or CAL Suite entitlements to determine total Planning Services days

Question: 28

HOTSPOT
A company named Contoso, Ltd. signs an Enterprise Agreement that has Microsoft Office Professional Plus and Windows Enterprise Upgrade.
Contoso wants to know which software the company can download from the Volume Licensing Service Center (VLSC).
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Contoso can download Office Professional Plus 2013.	○	○
Contoso can download Windows 8.1 Enterprise.	○	○
Contoso can download Office 365 ProPlus.	○	○
Contoso can download Windows 7 Enterprise.	○	○

Answer:

Answer Area

	Yes	No
Contoso can download Office Professional Plus 2013.	⊡	○
Contoso can download Windows 8.1 Enterprise.	⊡	○
Contoso can download Office 365 ProPlus.	○	⊡
Contoso can download Windows 7 Enterprise.	⊡	○

Question: 29

This question requires that you evaluate the underlined text to determine if it is correct.
A customer signs a Microsoft Products and Services Agreement (MPSA). The customer should use the Microsoft Volume Licensing Center (MVLC) to download product keys for software purchased through the MPSA.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. The Volume Licensing Service Center (VLSC)
C. The Microsoft Volume Licensing Partner Center (MVLPC)
D. The Microsoft eAgreements tool

Answer: A

After signing your MPSA, you will use the MVLC to manage your licenses and purchasing accounts, create and manage users and permissions, download software, access product keys, and more.

Question: 30

HOTSPOT
Purchasing Accounts in a Microsoft Products and Services Agreement (MPSA) are used to define the purchasing entities across an organization.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
A department, an affiliate, and a parent company can be a Purchasing Account.	○	○
Points across all Purchasing Accounts in the MPSA contribute toward the price level per pool.	○	○
A customer can only assign one partner to a Purchasing Account.	○	○

Answer:

Answer Area

	Yes	No
A department, an affiliate, and a parent company can be a Purchasing Account.	◉	○
Points across all Purchasing Accounts in the MPSA contribute toward the price level per pool.	◉	○
A customer can only assign one partner to a Purchasing Account.	○	◉

Question: 31

A company named Contoso, Ltd. does not have an active Volume Licensing agreement.
Contoso needs to purchase 575 Microsoft Office 365 Enterprise E3 User Subscription Licenses (USLs).
Through which agreement should Contoso acquire the licenses?

A. Server and Cloud Enrollment (SCE)
B. Open Value Subscription
C. Microsoft Products and Services Agreement (MPSA)
D. Select Plus

Answer: C

MPSA can benefit organizations with a minimum of 150 seats.

Question: 32

A customer wants to buy Online Services and perpetual licenses for on-premises software through one agreement.
The customer wants to add Software Assurance (SA) to some of the licenses for the on-premises products.
You need to recommend an agreement for the customer.
What should you recommend?

A. Open
B. Open Value Non-Company-wide
C. Server and Cloud Enrollment (SCE)
D. Select Plus

Answer: B

The Open Value program comes with two options Non-Company-wide & Company -wide.
The Open Value Non-company-wide option offers simplified license management for more control over your IT investment and better management of software costs with the advantages of Software Assurance.

Question: 33

A customer is evaluating the purchase of Microsoft Office 365 Enterprise El User Subscription Licenses (USLs) through a Microsoft Online Subscription Agreement (MOSA), or by adding the licenses to an existing Microsoft Products and Services Agreement (MPSA).
You need to tell the customer why they should purchase the USLs through the MPSA.
What should you tell the customer?

A. Office 365 Enterprise El USLs purchased through the MPSA have additional rights.
B. It is easier to manage software assets if they are acquired through one agreement.
C. Office 365 Enterprise El USLs purchased through the MPSA have additional Software Assurance (SA) benefits.
D. License prices are approximately 50 percent less expensive when acquired through the MPSA.

Answer: B

The new Microsoft Products and Services Agreement (MPSA) is a single agreement for your Online Services, software, and Software Assurance purchases across your organization. It can save time and money by combining purchase points for the best price level and reducing the administrative overhead associated with managing multiple

agreements.

Question: 34

A customer has 80 physical servers that run Windows Server and are managed by using Microsoft System Center.
The customer plans to upgrade all of the servers to Windows Server 2012 R2 and to upgrade to System Center 2012
R2. All licenses will include Software Assurance (SA).
You need to recommend a licensing program for the customer. The solution must minimize costs.
Which licensing program should you recommend?

A. Enterprise Subscription Agreement
B. Server and Cloud Enrollment (SCE)
C. Enterprise Agreement
D. Select Plus

Answer: C

* The Microsoft Enterprise Agreement offers the best value to organizations with 250 or more users or devices that
want a manageable volume licensing program that gives them the flexibility to buy cloud services and software
licenses under one agreement.
* Get 24x7 technical support, planning services, end-user and technical training, as well as unique technologies with
Software Assurance.
Minimize up-front costs and budget more effectively by locking in pricing and spreading payments over three years.

Question: 35

HOTSPOT
A customer has an Enterprise Agreement that has Windows Enterprise Upgrade, Microsoft Office Professional Plus,
and Microsoft Core CAL Suite licensed per device. The customer wants to purchase Office 365 add-ons.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
The customer can purchase Office 365 Enterprise E3 add-ons for some users.	○	○
The customer can only purchase add-ons if Core CAL Suite is licensed per user.	○	○
There is a maximum number of add-ons that the customer can purchase.	○	○

Answer:

Answer Area

	Yes	No
The customer can purchase Office 365 Enterprise E3 add-ons for some users.	◉	○
The customer can only purchase add-ons if Core CAL Suite is licensed per user.	○	◉
There is a maximum number of add-ons that the customer can purchase.	◉	○

* You can add Office 365 E3, which includes those Enterprise capabilities, to a subset of employees who need them, rather than buying them for everyone

Question: 36

HOTSPOT
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Open Value Company-wide allows a customer to license affiliates located in North America, Europe, and Asia.	○	○
Select Plus is a three-year agreement.	○	○
Software Assurance (SA) can be added at any time to existing licenses purchased through a Select Plus agreement.	○	○
Each affiliate of a company can order software separately through a Select Plus agreement.	○	○

Answer:

Answer Area

	Yes	No
Open Value Company-wide allows a customer to license affiliates located in North America, Europe, and Asia.	○	**○**
Select Plus is a three-year agreement.	○	**○**
Software Assurance (SA) can be added at any time to existing licenses purchased through a Select Plus agreement.	○	**○**
Each affiliate of a company can order software separately through a Select Plus agreement.	**○**	○

Question: 37

HOTSPOT

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Office Professional Original Equipment Manufacturer (OEM) is eligible for Microsoft Office Professional Plus with Software Assurance (SA) through Volume Licensing within 90 days of purchase.	○	○
Microsoft Office Professional Original Equipment Manufacturer (OEM) is eligible for Office Standard with Software Assurance (SA) through Volume Licensing within 90 days of purchase.	○	○
Microsoft Office Professional Full Packaged Product (FPP) is eligible for Office Standard with Software Assurance (SA) through Volume Licensing within 90 days of purchase.	○	○

Answer:

Answer Area

	Yes	No
Office Professional Original Equipment Manufacturer (OEM) is eligible for Microsoft Office Professional Plus with Software Assurance (SA) through Volume Licensing within 90 days of purchase.	○	**◉**
Microsoft Office Professional Original Equipment Manufacturer (OEM) is eligible for Office Standard with Software Assurance (SA) through Volume Licensing within 90 days of purchase.	**◉**	○
Microsoft Office Professional Full Packaged Product (FPP) is eligible for Office Standard with Software Assurance (SA) through Volume Licensing within 90 days of purchase.	○	**◉**

Question: 38

A company has 750 computers that have Original Equipment Manufacturer (OEM) licenses for Microsoft Office Professional 2010. The company plans to update 340 computers to Office Professional Plus 2013.
You need to recommend the license agreement through which the company should purchase the licenses.
Which agreement should you recommend?

A. Open
B. Select Plus
C. Microsoft Online Subscription Agreement (MOSA)
D. Enterprise Subscription Agreement

Answer: D

Designed for organizations with 250 or more desktops, Enterprise Agreement allows you to standardize on your choice of Microsoft Enterprise products (Microsoft Office Professional, Microsoft Windows Professional Upgrade and Core Client Access License) at discounted prices based on a three-year agreement term across all PCs in your organization. Enterprise Subscription Agreement enables you to subscribe to — rather than purchase — Microsoft software licenses.
Incorrect:
Not A: With a customizable platform and price advantages for volume purchasing, The Open programs provide a simple, cost effective way for small and midsize organizations to acquire the latest Microsoft technology.
Open Value is the recommended program if you have a small to midsize organization with five or more desktop PCs and want to simplify license management, manage software costs, and get better control over your investment.
Not B: Select Plus Is Being Retired.

Question: 39

DRAG DROP
A company compares purchasing Windows 8.1 Pro Upgrade through an existing Select Plus agreement to purchasing Windows 8.1 Pro preinstalled on a new computer.
You need to identify the rights available through each purchasing method.
What should you identify? To answer, select the available rights for each purchasing method in the answer area.

Answer Area

Rights	Windows 8.1 Pro Upgrade through a Select Plus agreement	Windows 8.1 Pro preinstalled on a new computer
New Version Rights	☐	☐
Re-imaging rights	☐	☐
License re-assignment rights	☐	☐
Downgrade rights to Windows 7 Professional	☐	☐

Answer:

Answer Area

Rights	Windows 8.1 Pro Upgrade through a Select Plus agreement	Windows 8.1 Pro preinstalled on a new computer
New Version Rights	☐	☐
Re-imaging rights	☑	☐
License re-assignment rights	☐	☐
Downgrade rights to Windows 7 Professional	☑	☑

Question: 40

HOTSPOT

A company named Contoso, Ltd. has an Enterprise Agreement that has Windows Enterprise Upgrade, Microsoft Office Professional Plus, and Microsoft Core CAL Suite.

Contoso wants to add Online Services to the agreement.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Contoso can purchase Office 365 Enterprise E3 Add-on as an additional product.	○	○
Contoso can purchase Office 365 Enterprise E3 without ProPlus Add-on as an additional product.	○	○
Contoso can transition to Office 365 Enterprise E3.	○	○
Contoso can transition to Office 365 Enterprise E3 without ProPlus.	○	○

Answer:

Answer Area

	Yes	No
Contoso can purchase Office 365 Enterprise E3 Add-on as an additional product.	◉	○
Contoso can purchase Office 365 Enterprise E3 without ProPlus Add-on as an additional product.	◉	○
Contoso can transition to Office 365 Enterprise E3.	◉	○
Contoso can transition to Office 365 Enterprise E3 without ProPlus.	○	◉

Question: 41

A customer has a Select Plus agreement.
The customer plans to buy new computers that have Windows 8.1 Pro preinstalled.
The customer wants to create a corporate Windows 8.1 Pro desktop and to use imaging technology to distribute the customized desktop to the new computers.
What should you tell the customer?

A. The customer is permitted to re-image Windows 8.1 Pro under the current agreement.
B. The customer must purchase the Windows 8.1 Pro licenses through the Select Plus agreement.
C. The customer must enroll the current Select Plus Agreement in a Software Assurance Membership (SAM) for the

Systems Pool.
D. The customer must have an existing Volume Licensing agreement that has active Software Assurance (SA).

Answer: D

Question: 42

This question requires that you evaluate the underlined text to determine if it is correct.
A customer purchases Microsoft Office 365 Add-on User Subscription Licenses (USLs) through an Enterprise Agreement. The USLs may be reassigned to other users as often as required.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. Only if the original user leaves the company
C. Every 90 days
D. Only once on a permanent basis

Answer: C

You may not reassign licenses on a short-term basis (within 90 days of the last assignment).

Question: 43

HOTSPOT
A company plans to purchase 400 Microsoft Office 365 ProPlus User Subscription Licenses (USLs) for its users.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
If Office 365 ProPlus is purchased through a Volume Licensing agreement or a Microsoft Online Subscription Agreement (MOSA), the users will have the right to install Office on up to five devices.	○	○
If Office 365 ProPlus is purchased through a Microsoft Online Subscription Agreement (MOSA), the company will receive unlimited downgrade rights.	○	○
If Office 365 ProPlus is purchased through a Microsoft Online Subscription Agreement (MOSA), the company is licensed to run Office on Windows To Go installations.	○	○

Answer:

Answer Area

	Yes	No
If Office 365 ProPlus is purchased through a Volume Licensing agreement or a Microsoft Online Subscription Agreement (MOSA), the users will have the right to install Office on up to five devices.	⊙	○
If Office 365 ProPlus is purchased through a Microsoft Online Subscription Agreement (MOSA), the company will receive unlimited downgrade rights.	○	⊙
If Office 365 ProPlus is purchased through a Microsoft Online Subscription Agreement (MOSA), the company is licensed to run Office on Windows To Go installations.	○	⊙

* Microsoft Online Subscription Agreement
* access Office experiences on up to 5 PCs or Macs and on their mobile devices
* Online Services Downgrade Rights
In Online Services customers have access to the latest technology with the newest features and releases. As with all Subscription Services, Microsoft generally offers only the latest version of the service at a time. Therefore, downgrade rights are not available with Office 365 ProPlus licenses.
* Office365 ProPlus use rights allow the Licensed User to install one of five permitted copies of the software on the USB drive using Windows installer package (MSI). MSI deployments require Volume Licensing media for Office Professional Plus 2013.

Question: 44

This question requires that you evaluate the underlined text to determine if it is correct.
A customer wants to make use of the License Mobility through Software Assurance (SA) benefit. The customer must activate this benefit through the Volume Licensing Service Center (VLSC).
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. Complete the License Verification Form
C. Activate this benefit in the Microsoft Volume Licensing Center (MVLC)
D. Sign a Microsoft Service Provider License Agreement (SPLA)

Answer: B

See 2) below.
Deploy with an Authorized Mobility Partner
To take advantage of License Mobility, you can deploy on Windows Azure or work with any Authorized Mobility Partner. They need to have a current Microsoft Services Provider License Agreement in place to accept your assigned licenses and deploy them as appropriate to your chosen hosted deployment solution.
Submit a License Verification Form
Within 10 days of deployment, complete the License Verification Form available on the Volume Licensing website and provide it to your Microsoft representative or preferred resell partner, so he or she can submit your form to Microsoft. Once submitted, Microsoft will confirm your eligibility and communicate your verification status to you and your chosen Authorized Mobility Partner.

Question: 45

Which three products must be activated when purchased through a Volume Licensing agreement? Each correct answer presents a part of the solution.

A. Microsoft System Center 2012 R2
B. Windows Server 2012 R2
C. Microsoft SQL Server 2014
D. Microsoft Office 2013
E. Windows 8.1

Answer: ADE

With Volume Licensing for products such as Windows 8.1, Windows Server 2012 R2, Windows Server 2012 R2 for Embedded Systems, Windows 7, Windows Server 2008 R2, Windows Vista, Windows Server 2008, Microsoft Office 2010, and Office 2013, you must use Volume Activation (VA).

Question: 46

HOTSPOT
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Customers use the Microsoft Volume Licensing Center (MVLC) to manage Online Services, Software, and Software Assurance (SA) benefits purchased through a Microsoft Products and Services Agreement (MPSA).	○	○
Customers use the Volume Licensing Service Center (VLSC) to manage Online Services, Software, and Software Assurance (SA) benefits purchased through a Microsoft Products and Services Agreement (MPSA).	○	○
Partners use explore.ms to manage the Online Services, Software, and Software Assurance (SA) benefits that their customers purchased through a Microsoft Products and Services Agreement (MPSA).	○	○
Customers use explore.ms to manage Online Services, Software, and Software Assurance (SA) benefits purchased through a Microsoft Products and Services Agreement (MPSA).	○	○

Answer:

Answer Area

	Yes	No
Customers use the Microsoft Volume Licensing Center (MVLC) to manage Online Services, Software, and Software Assurance (SA) benefits purchased through a Microsoft Products and Services Agreement (MPSA).	◉	○
Customers use the Volume Licensing Service Center (VLSC) to manage Online Services, Software, and Software Assurance (SA) benefits purchased through a Microsoft Products and Services Agreement (MPSA).	○	◉
Partners use explore.ms to manage the Online Services, Software, and Software Assurance (SA) benefits that their customers purchased through a Microsoft Products and Services Agreement (MPSA).	○	◉
Customers use explore.ms to manage Online Services, Software, and Software Assurance (SA) benefits purchased through a Microsoft Products and Services Agreement (MPSA).	○	◉

* After signing your MPSA, you will use the MVLC to manage your licenses and purchasing accounts, create and manage users and permissions, download software, access product keys, and more.

Question: 47

HOTSPOT
You have a customer that has a Select Plus agreement.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
The customer can download Windows 8.1 Enterprise from the Volume Licensing Service Center (VLSC).	○	○
The customer can download Microsoft Office Home & Business 2013 from the Volume Licensing Service Center (VLSC).	○	○
The customer can download Windows 2000 Professional from the Volume Licensing Service Center (VLSC).	○	○
The customer can download Microsoft Office Multi-Language Pack from the Volume Licensing Service Center (VLSC).	○	○

Answer:

Answer Area

	Yes	No
The customer can download Windows 8.1 Enterprise from the Volume Licensing Service Center (VLSC).	**◯**	◯
The customer can download Microsoft Office Home & Business 2013 from the Volume Licensing Service Center (VLSC).	◯	**◯**
The customer can download Windows 2000 Professional from the Volume Licensing Service Center (VLSC).	◯	**◯**
The customer can download Microsoft Office Multi-Language Pack from the Volume Licensing Service Center (VLSC).	**◯**	◯

* Windows 8.1
If you are currently running Windows 8 Enterprise and would like to move to Windows 8.1 Enterprise: Download your Windows 8.1 Enterprise media from the Volume Licensing Service Center (VLSC). Please note that Windows 8.1 Enterprise cannot be updated from the Windows Store; it can only updated using media obtained from the VLSC.
* Licensed customers can now download the Office Multilanguage Pack (MLP) and Proofing Tools from the Microsoft Volume Licensing Service Center.

Question: 48

A customer signs an Enterprise Agreement.
What products can the customer download from the Volume Licensing Service Center (VLSC)?

A. All of the products in the Volume Licensing product catalog.
B. Only the products that they purchased.
C. Only the products included on their Customer Price Sheet.
D. All Microsoft business and consumer products.

Answer: C

Customer Price Sheet: The written statement provided to Enrolled Affiliate for the initial and
any subsequent orders. The Software Advisor or Microsoft Account Manager will provide
Enrolled Affiliate with a Customer Price Sheet. This will contain Enrolled Affiliate's Product and
Services initial order, pricing, and billing terms.
Reference: Enterprise Agreement Program Guide

Question: 49

This question requires that you evaluate the underlined text to determine if it is correct.
Training Vouchers may be converted into Deployment Planning Services (DPS) days at a ratio of 6:1.
Review the underlined text. If it makes the statement correct, select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct.

A. No change is needed.

B. 1:1
C. 2:1
D. 3:1
E. 4:1

Answer: D

If you are currently eligible for the Training Voucher benefit, you may convert unused 3 Training Voucher days into 1 Planning Service days (ie 3:1 ratio of SATV to Planning Services).

Question: 50

A customer needs to view qualifying operating system requirements for Windows Pro Upgrade.
Which document should the customer review?

A. Microsoft Business and Services Agreement (MBSA)
B. End User License Agreement (EULA)
C. Volume Licensing Product Use Rights (PUR)
D. Microsoft Product List
E. Volume Licensing Service Center (VLSC)

Answer: C

* Product Use Rights (PUR)
When you purchase a software license through a Microsoft Volume Licensing program, the terms and conditions for how you can use the software are defined in the Volume Licensing Product Use Rights (PUR) document, Product List document, and program agreement.
* Whether you want to upgrade your PCs to Windows 8.1, gain access to offerings such as Software Assurance and the Microsoft Desktop Optimization Pack, or use Windows with greater flexibility, there is a Microsoft Volume Licensing solution that is right for your organization.

Question: 51

A company named Contoso, Ltd. purchases server licenses that have Software Assurance (SA).
The company plans to migrate all servers to Microsoft Azure.
You need to identify which SA benefits can be used by the IT department to support the planned migration.
Which two benefits should you identify? Each correct answer presents part of the solution.

A. Backup for Disaster Recovery
B. License Mobility through SA
C. License Mobility within Server Farms
D. Planning Services

Answer: BD

B: License Mobility Through Software Assurance
D: Key benefits of Software Assurance include:
Planning Services to enable efficient deployments
In-person and online training for IT pros and end users
Rights to new software releases during the term of your agreement at no additional cost

Access to unique technologies available only to Software Assurance customers
Ways to spread payments over time

Question: 52

HOTSPOT

A customer purchases licenses for Microsoft Office 365 ProPlus through a Microsoft Online Subscription Agreement (MOSA) and a Microsoft Products and Services Agreement (MPSA).

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
The use rights for Office 365 ProPlus User Subscription Licenses (USLs) purchased under the MOSA and the MPSA are described in the Volume Licensing Product Use Rights (PUR) document.	○	○
The use rights for Office 365 ProPlus User Subscription Licenses (USLs) purchased under the MPSA are described in the Microsoft Product List.	○	○
The use rights for Office 365 ProPlus User Subscription Licenses (USLs) purchased under the MOSA are described in the Microsoft Software License Terms (MSLT).	○	○

Answer:

Answer Area

	Yes	No
The use rights for Office 365 ProPlus User Subscription Licenses (USLs) purchased under the MOSA and the MPSA are described in the Volume Licensing Product Use Rights (PUR) document.	○	[○]
The use rights for Office 365 ProPlus User Subscription Licenses (USLs) purchased under the MPSA are described in the Microsoft Product List.	○	[○]
The use rights for Office 365 ProPlus User Subscription Licenses (USLs) purchased under the MOSA are described in the Microsoft Software License Terms (MSLT).	○	[○]

* Office 365 ProPlus is a subscription service offering under the online services licensing model. It is licensed on a "per user" basis. Each Office 365 ProPlus User Subscription License (User SL) must be assigned to a single named user (Licensed User) before using the software.

Question: 53

You need to recommend a solution for a customer that meets the following requirements:
Provide access to Office Online.
Include hosted email.
Minimize costs.

What should you recommend?

A. Microsoft Exchange Online Plan 1
B. Microsoft Office 365 Enterprise E3
C. Microsoft Office 365 Enterprise K1
D. Microsoft Office 365 Enterprise E1

Answer: C

Kiosk would be cheaper compared to E1 and E3.
Incorrect:
Not A: Microsoft Exchange Online Plan 1 does not include Office Online.

Question: 54

HOTSPOT
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Purchasing Microsoft Office 365 ProPlus User Subscription Licenses (USLs) through a Volume Licensing agreement includes Office downgrade rights.	○	○
Purchasing Microsoft Office 365 ProPlus User Subscription Licenses (USLs) through a Volume Licensing agreement includes rights to run Office on Demand.	○	○
Purchasing Microsoft Office 365 ProPlus through a Volume Licensing agreement includes rights to run Office in a Virtual Desktop Infrastructure (VDI) environment.	○	○

Answer:

Answer Area

	Yes	No
Purchasing Microsoft Office 365 ProPlus User Subscription Licenses (USLs) through a Volume Licensing agreement includes Office downgrade rights.	○	[○]
Purchasing Microsoft Office 365 ProPlus User Subscription Licenses (USLs) through a Volume Licensing agreement includes rights to run Office on Demand.	[○]	○
Purchasing Microsoft Office 365 ProPlus through a Volume Licensing agreement includes rights to run Office in a Virtual Desktop Infrastructure (VDI) environment.	[○]	○

Question: 55

DRAG DROP

Match the licensing resources that can be used to answer the corresponding questions. To answer, drag the appropriate licensing resource from the column on the left to its question on the right. Each licensing resource may be used once, more than once, or not at all.

Licensing Resources	Answer Area	
Microsoft Product List	What is the calculation to identify how many Planning Services days you will receive if you purchase four Microsoft SQL Server Enterprise Core licenses that have Software Assurance (SA)?	Licensing resource
Microsoft Service Provider Use Rights (SPUR)		
Microsoft Software License Terms (MSLT)	How many points will be allocated to a Windows Server 2012 R2 Datacenter license when the license is purchased through a Microsoft Products and Services Agreement (MPSA)?	Licensing resource
Volume Licensing Online Services Terms (OST)		
Volume Licensing Product Use Rights (PUR)	Do Microsoft SharePoint Server licenses with SA have License Mobility through SA?	Licensing resource

Answer:

What is the calculation to identify how many Planning Services days you will receive if you purchase four Microsoft SQL Server Enterprise Core licenses that have Software Assurance (SA)?	Microsoft Product List
How many points will be allocated to a Windows Server 2012 R2 Datacenter license when the license is purchased through a Microsoft Products and Services Agreement (MPSA)?	Microsoft Product List
Do Microsoft SharePoint Server licenses with SA have License Mobility through SA?	Volume Licensing Product Use Rights (PUR)

* Box 1: in PL document:

Customers can also increase the number of available Planning Services days if they meet the following criteria: (a) are currently eligible for the Training Voucher benefit, (b) have activated their Training Voucher benefit, and (c) have at least 3 unclaimed training days from Training Voucher benefit available for conversion.

Box 2: in PL Document:

Qualified customers receive a number of Planning Services days based on the number of qualifying Office Application licenses, qualifying Server licenses and the number of Core CAL suites, SQL CAL and Enterprise CAL suites for which SA is acquired (see the charts below for details). The number of days a customer receives is for the available Planning Services offerings are combined into a pool of Planning Services days.

Example:

SQL Server Data Center edition, SQL Parallel Data Warehouse, Windows Server Data Center edition, System Center 2012 Datacenter Server Management License (2-processor), and Visual Studio Ultimate with MSDN

Points: 75

* Box 3: In PUR document:

SharePoint Server 2013

Added Enterprise Mobility Suite User CAL as fulfilling Base CAL requirement and that full Enterprise Mobility Suite User SL satisfies access requirement for Additional Functionality.

Question: 56

A company has 500 users.
The company signs an Enterprise Agreement licensing 450 users for Microsoft Office Professional Plus 2013 and the Microsoft Enterprise CAL Suite.
Fifty users from the sales department will be licensed for similar functionality by using Office 365 User Subscription Licenses (USLs).
You need to recommend an Office 365 plan for the sales department users. The solution must ensure that all of the users have equivalent licensing and must minimize costs.
Which plan should you recommend?

A. Office 365 Enterprise E1
B. Office 365 Enterprise E3
C. Office 365 Enterprise E4
D. Office 365 Midsize Business

Answer: B

Incorrect:
Not A: Office 365 Enterprise E1 does not include Microsoft Office Professional Plus 2013.
Not C: Not required. E3 is enough.

Question: 57

A customer has an Enterprise Agreement that includes Microsoft Office Professional Plus, Microsoft Core CAL Suite, and Windows Enterprise Upgrade.
The customer provides virtualized desktops that run Windows 7 to licensed users.
You need to recommend a solution to allow the users to access the virtual desktops from their personal devices while the users are working from the company offices.
Which license should you recommend?

A. Windows Companion Subscription License (CSL)
B. Windows Enterprise Upgrade
C. Microsoft Desktop Optimization Pack (MDOP)
D. Windows Thin PC

Answer: D

Windows Thin PC enables customers to repurpose existing PCs as thin clients by providing a smaller footprint, locked down version of Windows 7. This provides organizations with significant benefits:
Reduced End Point costs for VDI
Excellent Thin Client experience
Enterprise Ready platform

Question: 58

A customer has an Enterprise Agreement and five servers that run Windows Server 2012 R2 Standard. Each server hosts one virtual machine that runs Windows Server 2012 R2 Standard.
On each server, the customer plans to add 10 virtual machines that will run Windows Server 2012 R2 Standard.
You need to recommend a licensing solution for the planned deployment of the virtual machines.

The solution must minimize costs.
What should you recommend purchasing?

A. Windows Server 2012 R2 Standard licenses
B. Software Assurance (SA) Step-up licenses
C. Windows Server 2012 R2 Datacenter licenses
D. Windows Server 2012 R2 Essentials licenses

Answer: C

For Windows Server 2012 R2 Datacenter Edition:
Running Instances of the Server Software.
For each server to which you have assigned the required number of software licenses, you may run on the licensed server, at any one time:
/ One instance of the server software in the physical OSE, and
/ Any number of instances of the server software in virtual OSEs (only one instance per virtual OSE).

Incorrect:
The alternatives do not allow 10 virtual machines on each server:
Not A: For each server with Windows Server 2012 R2 Standard only two instance of the server software in one virtual operating   system   environment.
Not C: For each server with Windows Server 2012 R2 Essentials only one instance of the server software in one virtual operating   system   environment.

Reference: Licensing Windows Server 2012 R2 for use with virtualization technologies

Question: 59

HOTSPOT
A company plans to sign an Enterprise Agreement.
The company has 400 users who will require access to Virtual Desktop Infrastructure (VDI) desktops that will run Windows 8.1 Enterprise. The VDI desktops will be accessed from 300 client computers and 175 iPads, which are owned by the company.
You need to recommend which licenses the company should purchase in its initial order. The solution must minimize costs.
What should you recommend? To answer, select the appropriate options in the answer area.

Answer Area

Microsoft Core CAL Suite per user:

```
0
175
300
400
475
```

Microsoft Core CAL Suite per device:

```
0
175
300
400
475
```

Windows 8.1 Enterprise Upgrade:

```
0
175
300
400
475
```

A Windows Virtual Desktop Access (VDA) subscription:

```
0
175
300
400
475
```

Answer:

Answer Area

Microsoft Core CAL Suite per user:

```
0
175
300
400
475
```

Microsoft Core CAL Suite per device:

```
0
175
300
400
475
```

Windows 8.1 Enterprise Upgrade:

```
0
175
300
400
475
```

A Windows Virtual Desktop Access (VDA) subscription:

```
0
175
300
400
475
```

* Choose per user not per device for the 400 users.
* Windows 8.1 for the VDI clients
* VDA for the tablets.

Question: 60

A customer has Software Assurance (SA) on a Windows Enterprise Upgrade license.

You need to identify for the customer which benefit provides each user with the ability to run a corporate image of Windows from a USB device.
Which benefit should you identify?

A. Windows Thin PC
B. Windows Virtual Desktop Access (VDA)
C. Roaming Use Rights
D. Windows To Go
E. License Mobility through SA

Answer: D

Included with Windows 8.1 Enterprise
Windows To Go is your own fully manageable, corporate image installed on a bootable certified USB drive. It is a new feature of Windows 8.1 Enterprise available to customers with Software Assurance to help businesses address a wide range of mobility and travel light requirements.

Question: 61

This question requires that you evaluate the underlined text to determine if it is correct.
Office Online is a benefit that is only available through Software Assurance (SA).
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct.

A. No change is needed.
B. Downgrade rights
C. Rights to purchase Step-up licenses
D. Re-imaging rights

Answer: C

* To obtain a Step-up license to a higher level edition of a qualifying product, you need a lower level edition license with active Software Assurance coverage.
* Key benefits of Software Assurance include:
/ Rights to new software releases during the term of your agreement at no additional cost
/ Planning Services to enable efficient deployments
/ In-person and online training for IT pros and end users
/ Access to unique technologies available only to Software Assurance customers
/ Ways to spread payments over time

Question: 62

DRAG DROP
Match the required qualifying products to receive the corresponding Software Assurance (SA) benefit. To answer, drag the appropriate qualifying product from the column on the left to its SA benefit on the right. Each qualifying product may be used once, more than once, or not at all.

Qualifying Products	Answer Area	
Desktop applications with SA	Enterprise Source Licensing Program (ESLP):	Qualifying product
Server applications with SA	License Mobility through SA:	Qualifying product
Windows Desktop OS with SA	Enhanced Edition Benefits:	Qualifying product

Answer:

Enterprise Source Licensing Program (ESLP): | Windows Desktop OS with SA

License Mobility through SA: | Server applications with SA

Enhanced Edition Benefits: | Windows Desktop OS with SA

* Enterprise Source Licensing Program
With the Enterprise Source Licensing Program (ESLP) benefit, Microsoft Software Assurance customers with 10,000 or more licensed desktop PCs in the systems pool can access Microsoft Windows client and server source code for internal development and support purposes.
* Licence Mobility through SA
With License Mobility through Software Assurance, you can deploy certain server application licenses purchased under your Volume Licensing agreement in an Authorized Mobility Partner's datacenter.
* Enhanced Edition Benefits
Enhanced Edition Benefits give you the ability to run current or prior versions of Windows or Windows Embedded Industry to ensure that you have the right Windows edition for any scenario, on any device.

Question: 63

The human resources department of a customer needs to help employees become more familiar with Windows 8.
Which Software Assurance (SA) benefit should you recommend?

A. E-Learning
B. 24x7 Problem Resolution Support
C. Training Vouchers
D. Home Use Program

Answer: A

Question: 64

This question requires that you evaluate the underlined text to determine if it is correct.
Roaming Use Rights provides a customer with the ability to have a visualized Microsoft Exchange Server 2013 server move between visualization hosts within a company.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.

B. Backup for Disaster Recovery
C. License Mobility within Server Farms
D. License Mobility through Software Assurance (SA)
E. Visualization Rights for Windows

Answer: C

Examples of some of the "application servers" that are eligible for License Mobility through Software Assurance are Microsoft SQL
Server database software, Microsoft Lync Server, Microsoft Dynamics CRM Server, Microsoft System Center, Microsoft Exchange Server,
and Microsoft SharePoint Server.

Question: 65

HOTSPOT
A customer plans to upgrade from Microsoft Office 2007 to Office 2013.
The IT manager compares prices and discovers that the Office product key card (PKC) is less expensive than purchasing Office through a Select Plus agreement.
You need to identify which features and rights are available through each purchasing method.
What should you identify? To answer, select the available features and rights for each purchasing method in the answer area.

Answer Area

Features and rights	Office 2013 Professional PKC	Office 2013 Professional Plus through a Select Plus agreement
Microsoft Lync	☐	☐
Commercial Use	☐	☐
Downgrade rights	☐	☐
Access to the Online Archives in Microsoft	☐	☐

Answer:

Answer Area

Features and rights	Office 2013 Professional PKC	Office 2013 Professional Plus through a Select Plus agreement
Microsoft Lync	☐	☑
Commercial Use	☑	☑
Downgrade rights	☐	☑
Access to the Online Archives in Microsoft	☐	☑

* Office 2013 Professional PKC
Microsoft Office Professional 2013 Product Key Card - 1 PC
WHAT IT INCLUDES
The latest version of Word, Excel, PowerPoint, OneNote, Outlook, Access, and Publisher.
Office on one PC for business use.
For 1 PC only.
7 GB of online storage in OneDrive.
Free Office Web Apps1 for accessing, editing, and sharing documents.
An improved user interface optimized for a keyboard, pen, or touchscreen.
* Office 2013 Professional Plus, Select Plus
Office Professional Plus 2013 includes Word, PowerPoint, Excel, Outlook, OneNote, Access, Publisher, and Lync.

Question: 66

HOTSPOT
A customer is considering signing a Server and Cloud Enrollment (SCE).
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
If the customer commits to the Core Infrastructure component, all deployed licenses of Windows Server must be covered by a Core Infrastructure Server Suite license.	○	○
Customers enrolled in the Core Infrastructure component can use Microsoft System Center to manage Microsoft Azure virtual machines.	○	○
Microsoft Azure is provisioned automatically when a customer commits to any component in the SCE.	○	○
If the customer commits to the Application Platform component, the customer can license Microsoft SharePoint Server without licensing Microsoft SQL Server.	○	○

Answer:

Answer Area

	Yes	No
If the customer commits to the Core Infrastructure component, all deployed licenses of Windows Server must be covered by a Core Infrastructure Server Suite license.	◉	○
Customers enrolled in the Core Infrastructure component can use Microsoft System Center to manage Microsoft Azure virtual machines.	◉	○
Microsoft Azure is provisioned automatically when a customer commits to any component in the SCE.	◉	○
If the customer commits to the Application Platform component, the customer can license Microsoft SharePoint Server without licensing Microsoft SQL Server.	○	◉

* (1st) Core Infrastructure requirements:
CIS coverage for all Windows Servers
* (2nd, 3rd): Core Infrastructure Suite (CIS) committed customers
receive incremental rights to use System Center to
manage Azure virtual machines and resources at no
additional cost.
* (4) Application Platform products:
/ Products
SQL Server
BizTalk Server
SharePoint Server
/ Requirements
Full SA coverage

Question: 67

This question requires that you evaluate the underlined text to determine if it is correct.
To qualify for a Level C Select Plus agreement in the server pool, a customer's orders must total at least 4.000 points per year in the server pool.
Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. 1, 500
C. 6, 000
D. 10, 000

Answer: D

Select Plus Discount Levels	
Level A	500–3,999 points
Level B	4,000–9,999 points
Level C	10,000–24,999 points
Level D	25,000 or more points

Question: 68

A customer has 1,000 employees located in the United States, Germany, and the United Kingdom.
The customer needs to purchase 1,000 copies of Microsoft Office Professional Plus without Software Assurance (SA).
Which volume licensing program should you recommend?

A. Open Value
B. Enterprise Agreement
C. Microsoft Products and Services Agreement (MPSA)
D. Open

Answer: C

The MPSA is currently available in several countries/regions*, with others being added regularly. This agreement is recommended for commercial companies purchasing 250 or more licenses for online services or software, and that do not want an Enterprise Agreement.

Question: 69

A company named Contoso, Ltd. wants to standardize the Microsoft Core CAL Suite for all of its users. Contoso indicates that it has a fluctuating user count due to the seasonality of its business.
You need to recommend a licensing program for Contoso.
What should you recommend?

A. Open Value Subscription
B. Select Plus
C. Server and Cloud Enrollment (SCE)
D. Open

Answer: C

SCE offers our lowest Windows Azure pricing, application
License Mobility to the cloud, and new benefits for using
System Center to manage Azure resources. Customers also get a new, subscription-based option, offering more flexibility when retiring workloads, consolidating, or
migrating to the cloud.

Question: 70

HOTSPOT

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
A customer can purchase licenses on a transactional basis through a Microsoft Products and Services Agreement (MPSA).	○	○
A customer can purchase Software Assurance (SA) on some or all of its licenses through a Microsoft Products and Services Agreement (MPSA).	○	○
A customer can purchase both Online Services and licenses for on-premises software through a Microsoft Products and Services Agreement (MPSA).	○	○

Answer:

Answer Area

	Yes	No
A customer can purchase licenses on a transactional basis through a Microsoft Products and Services Agreement (MPSA).	☑	○
A customer can purchase Software Assurance (SA) on some or all of its licenses through a Microsoft Products and Services Agreement (MPSA).	☑	○
A customer can purchase both Online Services and licenses for on-premises software through a Microsoft Products and Services Agreement (MPSA).	☑	○

(1) Microsoft Products and Services Agreements (MPSA) Transactional
(3) MPSA new non-expiring master agreement with integrated purchasing of on-premise software, cloud services, Software Assurance and professional services

Question: 71

This question requires that you evaluate the underlined text to determine if it is correct.
Windows 8.1 Pro OEM licenses permit downgrades to any version of Windows.
Review the underlined/Bold text. If it makes the statement correct select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct

A. No change is needed.
B. Do not permit downgrades
C. Permit downgrades to Windows 7 Enterprise
D. Permit downgrades to Windows 7 Professional
E. Permit downgrades to Windows XP Professional

Answer: D

Windows 8.1 Pro OEM includes downgrade rights to:
Windows 7 Professional
Windows Vista Business

Question: 72

HOTSPOT
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Core Infrastructure Suite is available for purchase only through the Server and Cloud Enrollment (SCE).	○	○
The Microsoft Volume Licensing Center (MVLC) is the primary location for customers purchasing through the Server and Cloud Enrollment (SCE) to view licensing information, download Microsoft software, and manage Software Assurance (SA) benefits and subscriptions.	○	○
Microsoft Azure is available for purchase only through the Server and Cloud Enrollment (SCE).	○	○

Answer:

Answer Area

	Yes	No
Core Infrastructure Suite is available for purchase only through the Server and Cloud Enrollment (SCE).	○	[○]
The Microsoft Volume Licensing Center (MVLC) is the primary location for customers purchasing through the Server and Cloud Enrollment (SCE) to view licensing information, download Microsoft software, and manage Software Assurance (SA) benefits and subscriptions.	○	[○]
Microsoft Azure is available for purchase only through the Server and Cloud Enrollment (SCE).	○	[○]

* Core Infrastructure Suite
The Enrollment for Core Infrastructure (ECI) extends the value of the Enterprise Agreement by offering you a private cloud licensing solution.
* MVLC
The new Microsoft Volume Licensing Center (MVLC) makes it easy to manage your
products and services. Through the MVLC, you can also purchase and assign Microsoft Online Services and manage Software Assurance benefits across your entire organization, quickly and accurately. Enhanced online self-service tools give you better management capabilities by making it easier for you to access all the information you need about your

assets through a single portal.
* Server and Cloud Enrollment
How the SCE works:
1. Select from one or more of the available components that you want to enroll in:
 Core Infrastructure (Windows Server and System Center)
 Application Platform (SQL Server, BizTalk Server, and SharePoint Server)
 Developer Platform (Visual Studio)
 Microsoft Azure
Etc.

Question: 73

This question requires that you evaluate the underlined text to determine if it is correct.
Only licenses purchased through Volume Licensing agreements allow desktop operating system downgrades.
Review the underlined text. If it makes the statement correct, select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct.

A. No change is needed.
B. Original Equipment Manufacturer (OEM) and Volume Licensing agreements
C. Original Equipment Manufacturer (OEM) and Full Packaged Product (FPP)
D. Volume Licensing agreements and Full Packaged Product (FPP)

Answer: B

* Microsoft Volume Licensing agreements include references to specific rights to use any prior versions of Microsoft licensed software.
* The OEM License Terms for
Windows 8.1 Pro, Windows 8
Pro, Windows 7 Professional,
Windows 7 Ultimate,
Windows Vista Business, and
Windows Vista Ultimate
operating systems grant
downgrade rights
* Downgrade rights are not
granted under FPP system
licenses.

Question: 74

HOTSPOT
A company is considering whether to purchase Microsoft Office 2013 preinstalled on a new computer or through a Volume Licensing agreement.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Office Professional Plus 2013 can only be purchased through a Volume Licensing agreement.	○	○
Office Standard 2013 with Software Assurance (SA) can only be purchased through a Volume Licensing agreement.	○	○
Office Professional 2013 preinstalled on a computer is licensed to run in a Virtual Desktop Infrastructure (VDI).	○	○

Answer:

Answer Area

	Yes	No
Office Professional Plus 2013 can only be purchased through a Volume Licensing agreement.	◉	○
Office Standard 2013 with Software Assurance (SA) can only be purchased through a Volume Licensing agreement.	◉	○
Office Professional 2013 preinstalled on a computer is licensed to run in a Virtual Desktop Infrastructure (VDI).	○	◉

Question: 75

A customer has offices in the United States and Germany. The customer has 300 computers.
The customer needs to purchase Microsoft Office Professional Plus 2013 device licenses for 85 percent of the computers.
Which agreement should you recommend?

A. Select Plus
B. Microsoft Online Subscription Agreement (MOSA)
C. Open Value Non-Company-wide
D. Microsoft Service Provider License Agreement (SPLA)

Answer: A

Select plus include:
* Cross-language use rights.

Question: 76

This question requires that you evaluate the underlined text to determine if it is correct.

A customer plans to migrate on-premises server workloads to Microsoft Azure during the next two years. An Enterprise Agreement enables the migration by offering subscription licenses for on-premises server products. The licenses can be reduced during the agreement term.

Review the underlined text. If it makes the statement correct select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. A Microsoft Products and Services Agreement (MPSA)
C. A Server and Cloud Enrollment (SCE)
D. A Microsoft Online Subscription Agreement (MOSA)

Answer: C

SCE: Gain the flexibility to move to the cloud as needed and grow organically without losing the value built into existing investments.

Question: 77

HOTSPOT

A company is considering using Microsoft Azure services.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

	Yes	No
Microsoft Azure is provisioned automatically when the company commits to Microsoft Office 365 ProPlus in an Enterprise Agreement.	○	○
Microsoft Azure is provisioned automatically in an Enterprise Agreement when the company transitions from the Microsoft Core CAL Suite to Windows Intune.	○	○
An upfront monetary commitment for Microsoft Azure is required when Azure is the only Server and Cloud Enrollment (SCE) component.	○	○

Answer:

Answer Area

	Yes	No
Microsoft Azure is provisioned automatically when the company commits to Microsoft Office 365 ProPlus in an Enterprise Agreement.	○	**☉**
Microsoft Azure is provisioned automatically in an Enterprise Agreement when the company transitions from the Microsoft Core CAL Suite to Windows Intune.	○	**☉**
An upfront monetary commitment for Microsoft Azure is required when Azure is the only Server and Cloud Enrollment (SCE) component.	**☉**	○

* (1) Some Office 365 options include Azure Rights Management (RMS), which allows users to apply Information Rights Management (IRM) protection to documents.
* (2) Intune is also included as part of the Enterprise Mobility Suite, the most cost-effective way to acquire Intune, Azure Active Directory Premium, and Azure Rights Management.
* (3) The Server and Cloud Enrollment offers four components:
1. Core Infrastructure
2. Application Platform
3. Developer Platform
4. Microsoft Azure
Choose any of these components individually, or
group them as needed. When you choose any of
the first three components, Microsoft Azure is
also available at the best pricing.

Question: 78

DRAG DROP

Match the agreements to the corresponding statements. To answer, drag the appropriate agreements from the column on the left to its statement on the right. Each agreement may be used once, more than once, or not at all.

Agreements

Enterprise Agreement

Microsoft Products and Services Agreement (MPSA)

Microsoft Service Provider License Agreement (SPLA)

Open License

Select Plus

Answer Area

Can only be used to purchase licenses within a single region: [Agreement]

Cannot be used to purchase Microsoft Office 365: [Agreement]

Requires an organization-wide commitment: [Agreement]

Answer:

Can only be used to purchase licenses within a single region:	Open License
Cannot be used to purchase Microsoft Office 365:	Select Plus
Requires an organization-wide commitment:	Enterprise Agreement

* Open License
Restricted to a single region
* Select Plus
Office 365 isn't available through Select or Select Plus or open subscription licensing.
* Enterprise Agreement
Through their Enterprise Agreement commitment to Microsoft, enterprise customers will get our best Azure prices based on their infrastructure spend—regardless of their upfront Azure commitment.

Question: 57

A customer has an Enterprise Agreement that includes Microsoft Office Professional Plus, Microsoft Core CAL Suite, and Windows Enterprise Upgrade.
The customer provides virtualized desktops that run Windows 7 to licensed users.
You need to recommend a solution to allow the users to access the virtual desktops from their personal devices while the users are working from the company offices.
Which license should you recommend?

A. Windows Companion Subscription License (CSL)
B. Windows Enterprise Upgrade
C. Microsoft Desktop Optimization Pack (MDOP)
D. Windows Embedded

Answer: D

Question: 58

A company named Contoso, Ltd. wants to standardize the Microsoft Core CAL Suite for all of its users. Contoso indicates that it has a fluctuating user count due to the seasonality of its business.
You need to recommend a licensing program for Contoso.
What should you recommend?

A. Microsoft Products and Services Agreement (MPSA
B. Enterprise Subscription Agreement
C. Enterprise Agreement
D. Open

Answer: B

https://ladylicensing.wordpress.com/page/14/
Enterprise Subscription Agreement permits you to reduce your PC count at the anniversary date if you have a

fluctuating or seasonal business, bear in mind you cannot reduce lower than the program minimum of 250PCs

Question: 59

A customer plans to implement Microsoft Lync Enterprise Voice technology. The customer does not currently have technology.
You need to recommend a licensing solution that includes the required access rights for users.
What should you recommend?

A. Microsoft Core CAL Suite.
B. Microsoft Office 365 Enterprise E4
C. Microsoft Enterprise CAL Suite.
D. Microsoft Lync Server Plus CAL 2013
E. Microsoft Office 365 Enterprise E3

Answer: B

http://tomtalks.uk/2014/12/understanding-office-365-e4-lync-enterprise-voice-cal-subscription/

Question: 60

A customer has an Enterprise Subscription Agreement.
The customer has the following deployed:
- Microsoft Exchange Server 2013 Enterprise Edition
- Microsoft System Center 2012 92 Datacenter Edition
- Microsoft System Center 2012 R2 Standard Edition
- Microsoft Office Professional Plus 2013
- Windows Server 2012 R2 Datacenter
- Windows Server 2012 R2 Standard
- Microsoft SharePoint Server 2013
- Windows 8.1 Pro

The company is evaluating the implementation of Hyper-V and the live migration of virtual machines.
To which product does the License Mobility within Server Farms right apply?

A. Office Professional Plus 2013
B. Exchange Server 2013 Enterprise Edition
C. Microsoft System Center 2012 R2 Datacenter Edition
D. Windows Server 2012 R2 Standard

Answer: B

Products—like Microsoft SharePoint and Microsoft Exchange—that are identified as eligible for License Mobility within Server Farms in the Microsoft Product Use Rights (PUR) document will be available for License Mobility.
Reference: License Mobility Through Software Assurance

Question: 61

A company has 750 computers that have Original Equipment Manufacturer (OEM) licenses for Microsoft Office Professional 2010. The company plans to update 340 computers to Office Professional Plus 2013.
You need to recommend the license agreement through which the company should purchase the licenses.

Which agreement should you recommend?

A. Open Value Non-Company-wide
B. Select Plus
C. OEM
D. Microsoft Online Subscription Agreement (MOSA)

Answer: C