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Microsoft

70-496 PRACTICE EXAM

Microsoft Administering Visual Studio Team Foundation Server Exam

Product Questions: 97

Version: 8.1

Question: 1

DRAG DROP

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server with one project collection and multiple build machines.

A development team installs and configures a build service on a new build machine.

You need to be able to validate that the installation and configuration meets your organization's requirements and follows its best practices.

At which service would you perform the following tasks? (To answer, drag the appropriate build component to the correct standards- checking task in the answer area. Each build component may be used once, more than once, or not at all.)

Build Component	Standards Checking Task
Build Service	Validate that path was configured so customized build templates find their assembly references.
Build Agent	Validate that proper tags were used to route build requests to appropriate machines.
Build Controller	Validate that your standard working directory paths are being used.
	Validate that builds will support coded UI tests.

Answer:

Build Component	Standards Checking Task	
Build Service	Validate that path was configured so customized build templates find their assembly references.	Build Controller
Build Agent	Validate that proper tags were used to route build requests to appropriate machines.	Build Agent
Build Controller	Validate that your standard working directory paths are being used.	Build Agent
	Validate that builds will support coded UI tests.	Build Service

Question: 2

You are planning to install a new Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You need to ensure that the minimum supported version of Microsoft SQL Server is installed. Which version should you install?

- A. SQL Server 2005
- B. SQL Server 2008 32-bit
- C. SQL Server 2008 64-bit
- D. SQL Server 2008 R2
- E. SQL Server 2012

Answer: D

Question: 3

To support your development team's upgrade from Visual Studio 2010 to Visual Studio 2012, you also upgrade from Team Foundation Server (TFS) 2010 to TFS 2012.

You need to provide a TFS 2012 test environment that:

Includes data and source code from your existing TFS 2010 environment and

Allows your developers to test the new TFS 2012 and Visual Studio 2012 features while keeping the current TFS 2010 environment intact.

What should you do?

- A. Install TFS 2012 side-by-side on the same server as TFS 2010. Point TFS 2012 to the existing database, SharePoint,

and SQL Reporting Services.

B. Install TFS 2012 on a new server. Point TFS 2012 to the existing database, SharePoint, and SQL Reporting Services.

C. Clone the existing TFS 2010 environment (including the existing database, SharePoint, and SQL Reporting Services) on new servers and update the internal IDs. Upgrade the cloned environment to TFS 2012.

D. Copy the existing TFS 2010 database, SharePoint, and SQL Server Reporting services to a new set of servers. Install TFS 2012 side-by-side on the same hardware as TFS 2010, and point TFS 2012 to the new servers.

Answer: C

Question: 4

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server and a virtual test environment that uses Lab Management 2012 along with System Center Virtual Machine Manager (SCVMM) 2010.

You want to install a test virtual machine that is hosted within a lab environment.

You need to ensure that the test virtual machine can support all the features of Lab Management 2012.

Which component should you install on the test virtual machine?

A. Agents for Visual Studio 2012

B. Visual Studio Build Agent 2012

C. Visual Studio Test Agent 2012

D. Visual Studio Lab Agent 2012

Answer: A

Question: 5

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server named TFS1. SharePoint and Reporting Services components are also installed and configured for TFS on the same server.

You need to be able to access the SharePoint Project Portal from the TFS server by using the following URL: <http://tfs.fabrikam.com>.

What should you do?

A. From the TFS Administration Console, edit the SharePoint Web Application URL.

B. From Visual Studio Team Explorer, edit the portal settings.

C. Run the TFSCOnflg.exe SharePointportal command.

D. From the SharePoint Central Administration website, configure the Alternate Access Mappings.

Answer: D

Question: 6

Your network environment includes a Team Foundation Server (TFS) 2012 named TFS1 that contains two project collections named PC1 and PC2. A build server named Bi is configured with a build controller named C1 and an agent named A1 that runs build definitions created in Pd.

A development team wants to create a gated check-in build definition on PC2.

You need to perform a supported infrastructure enhancement to run PC2 build definitions.

What should you do?

- A. • Add a new build server (B2).
 • On the B2 build server, migrate controller C1 and install a new controller (C2) that connects to the PC2 project collection.
 • On the Bi build server, configure a second build agent (A2) that uses the C2 controller.
- B. • Add a new build server (B2).
 • On the B2 build server, install a build controller (C2) that connects to the PC2 project collection.
 • On the B2 build server, configure a second build agent (A2) that uses the C2 controller.
- C. • On the Bi build server, configure the C1 controller to connect to project collections PC1 and PC2.
 • On the Bi build server, update the A1 agent to use controllers C1 and C2.
- D. • On the Bi build server, configure the C1 controller to connect to project collections PC1 and PC2.
 • On the Bi build server, configure a second build agent (A2) that uses the C2 controller.

Answer: B

Question: 7

Your network environment is configured according to the following table:

Tier	Configuration
Data	<ul style="list-style-type: none"> • Microsoft Windows Server 2008 R2 • Microsoft SQL Server 2012
Application	<ul style="list-style-type: none"> • Microsoft Windows Server 2008 R2 • Microsoft Visual Studio Team Foundation Server (TFS) 2012 • Microsoft SharePoint Foundation 2010

Your TFS environment is configured with the following URLs:

TFS: http: //tfssrv: 8080/tfs

Reporting: http: //tfssrv/reports

SharePoint: http: //tfssrv/sites

You need to configure only the TFS URL to be the following fully qualified domain name (FQDN): http: //tfs.contoso.com.

You log on to the application-tier server. What should you do next?

- A. In the IIS Manager, select TFS Website and configure the host name with the friendly name.
- B. In the TFS Administration Console, go to the Change URIs dialog box and enter the friendly URL in the Notification URL text box.
- C. In the IIS Manager, select TFS Website and configure the server URL with the friendly name.
- D. In the TFS Administration Console, go to the Change URIs dialog box and enter the friendly URL in the Server URL text box.

Answer: B

Question: 8

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server and a test environment that is based on non-Hyper-V-based virtualized machines.

You need to be able to run tests on all the test machines.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Install System Center Virtual Machine Manager (SCVMM) 2010.
- B. Use Microsoft Test Manager (MTM) to create a new standard environment.
- C. Manually install the Agents for Visual Studio 2012 on the virtualization server.
- D. From Microsoft Test Manager (MTM), create a new System Center Virtual Machine Manager- (SCVMM-) based environment and select the virtual machines hosted on the non-Hyper-V-based virtualization server.
- E. Install a Visual Studio 2012 test controller.

Answer: B, E

Question: 9

Your network environment includes a Microsoft Visual Studio Team Foundation Server 2012 (TFS) server. A single build machine is installed with one controller and two agents. The working directories are configured to use the following working directory:

`$(SystemDrive)\Builds\$(BuildAgentId)\$(BuildDefinitionPath)`.

Your system drive is running out of space and some builds often fail with the following error:

“The specified path, file name, or both are too long. The fully qualified file name must be less than 260 characters, and the directory name must be less than 248 characters.”

You need to meet the following requirements:

Point the working path to drive D.

Construct a working directory that can be used to define the shortest unique path for each build agent it is used on.

What should you do?

- A. Set the Build Agent working directory path to D: \Bld\\$(BuildAgentId)\\$(BuildDefinitionPath).
- B. Create a system variable named BuildDrive and set its value to D: \.
- C. Set the Build Service working directory path to D: \Bld\\$(BuildAgentId)\\$(BuildDefinitionPath).
- D. Set the Team Foundation Build variable named \$(BuildDrive) to the value D: \.

Answer: A

Question: 10

DRAG DROP

Your network environment is configured according to the following table:

Purpose	Name	Software Installed
Application tier	TFS1	<ul style="list-style-type: none"> Microsoft Visual Studio Team Foundation Server (TFS) 2010
Data tier	SQL1	<ul style="list-style-type: none"> Microsoft SQL Server 2012 Microsoft SQL Server 2012 Reporting Services (SSRS) Microsoft SQL Server 2012 Analysis Services (SSAS)
Collaboration	COLLAB1	<ul style="list-style-type: none"> Microsoft SharePoint Foundation 2010

You do not have budget to install a new machine.

You need to perform an in-place upgrade of your TFS1 server from TFS 2012.

What should you do? (To answer, move six appropriate actions from list of actions to the answer area and arrange them in the correct order)

.....	Answer Area
Run the TFS 2010 installation from the product DVD and then use the Update Configuration wizard.	
Verify that the operating system and hardware meet the requirements for TFS 2012.	
Install the new TFS Extensions 2012 for SharePoint on COLLAB1.	
Uninstall the TFS Extensions 2010 for SharePoint from COLLAB1.	
Use Control Panel to completely uninstall TFS 2010.	
Back up your TFS data on SQL1.	

Answer:

Verify that the operating system and hardware meet the requirements for TFS 2012.

Uninstall the TFS Extensions 2010 for SharePoint from COLLAB1.

Back up your TFS data on SQL1.

Use Control Panel to completely uninstall TFS 2010.

Install the new TFS Extensions 2012 for SharePoint on COLLAB1.

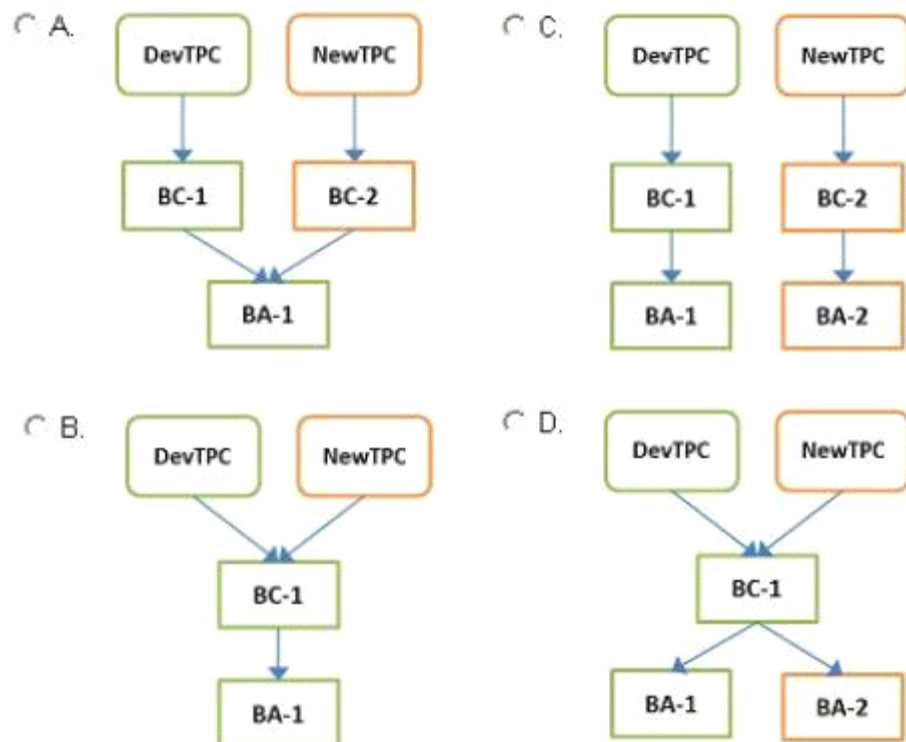
Run the TFS 2010 installation from the product DVD and then use the Update Configuration wizard.

Question: 11

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Your TFS environment currently consists of a single team project collection (TPC) named DevTPC, one build controller named BC-1, and one build agent named BA-1.

You need to create a separate TFS test environment by cloning your existing environment. You need to achieve this goal by utilizing as few new TFS services as possible.

Which of the following diagrams shows the correct architecture for solving this problem?



- A. Option A
- B. Option B
- C. Option C
- D. Option D

Answer: C

Question: 12

Your client's network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server installed at its main office. Branch offices have limited bandwidth connecting to the main office. Client team members at one of the branch offices report that it is taking too long to retrieve files from source control. You need to speed up the source control access for their most commonly accessed files. What should you do?

- A. • Install a SQL server at the remote office and configure replication of the source control database from the main office to the SQL server at the remote office.
 - Install and configure a TFS proxy server at the remote office to use the replicated database.
 - Configure all the clients at the remote office to use the new proxy server
- B. • Install a new TFS instance at the remote office and configure it to sync with the main office.
 - Configure all the clients at the remote office to connect to the new TFS instance.
- C. • Install and configure a TFS proxy server at the remote office.
 - Configure all the clients at the remote office to use the new proxy server.
- D. • Install and configure a TFS proxy server at the remote office.
 - Run the TFSSConfig.exe command to redirect remote users to the TFS proxy server based on IP address.
 - Install and configure a TFS proxy server at the remote office.
 - Run the TFS Admin Console command to redirect remote users to the TFS proxy server based on IP address.

Answer: C

Question: 13

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Your development team uses Visual Studio 2012. You store specialized design files within your Visual Studio solution by using version control. These design files are stored in a proprietary binary format and use the filename extension .dzn. You need to meet the following requirements:
 Ensure that all developers can modify these design files.
 Prevent multiple check-outs on all .dzn files.
 Ensure that all other file types can be edited by multiple developers at the same time.
 What should you do?

- A. Within the Source Control Explorer, right-click each .dzn file and uncheck the Allow multiple check outs option.
- B. Add a new file type for .dzn to the Team Project Source Control Settings and clear the Enable file merging and multiple check out checkbox.
- C. Within the Visual Studio Options dialog box for Source Control, add the .dzn extension to the Prevent multiple check-outs for the following file types list in the Visual Studio Team Foundation server node.
- D. Add a new file type for .dzn to the Team Project Collection Source Control Settings and clear the Enable file merging and multiple check out checkbox.

Answer: D

Question: 14

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Your developers use Visual Studio 2012.

Developers frequently work from locations where there is no network connection.

You need to ensure that developers are able to easily compare their current changes to the last version retrieved from version control.

Which type of workspace should you configure?

- A. Server
- B. Local
- C. Server-synchronized
- D. Windows Azure

Answer: B

Question: 15

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You create a new build definition and select the Continuous Integration trigger. The build definition runs a build verification test. You discover that the build fails because the build verification test has not passed, even though compilation of the source code succeeds.

You need to prevent further check-ins until the code passes the build verification test and the build succeeds.

What should you do?

- A. Enable the Builds check-in policy.
- B. Configure the build definition's source control folders to be read-only for the other developers.
- C. Enable the Testing check-in policy. Select the same test that is used as the build verification test to be run and passed for the check-in to succeed.
- D. Configure the server-side check-in event handler to roll back if the earlier build has failed.

Answer: A

Question: 16

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server.

The Application Lifecycle Management (ALM) Center of Excellence of your organization has created a ruleset to perform the code analysis of the code being developed.

You need to ensure that all developer's code passes the static code analysis with the custom ruleset at the time of check in.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Under the source control of the team project, check in the .ruleset file.
- B. Create a .reg file on your machine to add a registry entry for the Code Analysis policy with the custom ruleset under HKEY_LOCAL_MACHINE\Software\Microsoft\VisualStudio\11.0_Config\TeamFoundation\SourceControl\Checkin Policies.
- C. Distribute the .reg file that you have created to all developers and request them to run it with elevated privileges.

D. Add Code Analysis check-in policy team project source control settings. When prompted, select the custom ruleset file by browsing under the source control.

Answer: A, D

Question: 17

Your network environment includes a Microsoft Visual Studio Team Foundation Server 2012 (TFS) server and several TFS 2012 build servers configured.

You need to ensure that developers compile their own code against the latest code before checking their changes into source control.

What should you do?

- A. Enable the check-out setting to download the latest copy of an item before checking it out.
- B. Create a build definition for the solution with a gated check-in trigger.
- C. Create a build definition for the solution with a continuous integration trigger.
- D. Create a build definition for the solution with a rolling builds trigger, and configure the Builds check-in policy.

Answer: B

Question: 18

Your client's network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server installed at its main office.

The network administrator at a remote office reports high WAN utilization. Users at the remote office report slow response times when downloading source code.

You need to minimize WAN utilization and improve the response times for downloading source code.

What should you do?

- A. Install TFS Server at the remote site and set up database synchronization between the existing TFS Server and the remote site.
- B. Install and configure TFS Proxy at the remote site. Point the TFS Proxy to the TFS server and point Team Explorer to the TFS Proxy.
- C. Install and configure IIS caching. Point Team Explorer to the IIS server.
- D. Install TFS Proxy at the remote site. Configure TFS Proxy to point to the TFS Server and configure each user's Visual Studio Source Control to use the proxy server for file downloads.

Answer: D

Question: 19

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server.

A user places a large shelveset on the TFS server.

You need to delete the shelveset.

What should you do?

- A. Use the tf shelvesets command with the /delete parameter.
- B. Use the tf shelf command with the /move parameter.
- C. Use the tf unshelve command with the /delete parameter.

D. Use the `tf shelve` command with the `/delete` parameter.

Answer: D

Question: 20

DRAG DROP

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server.

A developer has left the company and still has files checked out. The developer's computer is no longer available to undo the checkouts.

You need to undo any checked-out files for the user. You also need to delete the user's workspace.

What should you do? (To answer, move the three appropriate actions from the list of actions to the answer area and arrange them in the correct order.)

	Answer Area
Use the tf status command to change the status of any of the user's pending changes to remove them.	
Use the tf view command to get a list of the user's workspaces.	
Use the tf workspaces command to delete the user's workspaces.	
Use the tf workspaces command to get a list of the user's workspaces.	
Use the tf undo command to remove the user's pending changes.	
Use the tf workspace command to delete the user's workspaces.	

Answer:

Box 1: Use the `tf undo` command to remove the user's pending changes.

Box 2: Use the `tf workspaces` command to get a list of the user's workspaces.

Box 3: Use the `tf workspace` command to delete the user's workspaces.

Question: 21

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server.

A user accidentally deletes a file from version control.

You need to restore the deleted file to version control.

What should you do?

- A. • Add a file with the same name in the same place in source control as the old file.
- Right-click the file in the source control explorer and select Rollback.
- Roll back the file to a change set right before the file was deleted.
- B. • In Visual Studio 2012 click Tools, then click Options.
- Expand the Source Control option, select Visual Studio Team Foundation, and then select Show deleted items in the Source Control Explorer.
- Right-click the file in Source Control Explorer and select Rollback.
- Roll back the file to a changeset right before the file was deleted.
- C. • In Visual Studio 2012 click Tools, then click Options.
- Expand the Source Control option and select Visual Studio Team Foundation, then select Show deleted items in the Source Control Explorer.

- Right-click the file in Source Control Explorer and select Advanced, then select Get Specific Version.
 - Select a version of the file created right before the file was deleted.
- D. • In Visual Studio 2012 click Tools, then click Options.
- Expand the Source Control option and select Visual Studio Team Foundation, then select Show deleted items in the Source Control Explorer.
 - Right-click the file in Source Control Explorer and select Undelete.

Answer: D

Question: 22

Your network environment includes a multi-tier Microsoft Visual Studio Team Foundation Server (TFS) 2012 server implementation. Developers use Visual Studio 2012.

Your team has just started developing a very large enterprise-scale application.

You need to create a workspace for the new project that meets the following requirements:

- Developers should be able to use Visual Studio 2012 and earlier versions to work with the workspace.
- Performance of the workspace should not be degraded when the number of items in the workspace increases.
- The storage utilization of the developer local hard drive should be as minimal as possible.

What should you do?

- A. Create a hybrid workspace.
- B. Create a server workspace.
- C. Create a server workspace and a Local workspace. Configure synchronization between both, and allow developers to utilize the local workspace.
- D. Create a local workspace.

Answer: B

Question: 23

Your network environment includes two Microsoft Visual Studio Team Foundation Server (TFS) 2012 servers.

A remote site has two teams. Each team uses a different TFS instance. The developers at the remote site experience poor performance due to network bandwidth issues.

You need to relieve bandwidth by configuring Team Foundation server with the minimal components.

What should you do?

- A. • Install an IIS Server at the remote site and add Output Caching Rules to the IIS instance.
- Change user configurations at the remote site to use IIS server.
- B. • Install a single TFS Proxy instance at the remote site, adding <Server> tags in TFProxy Proxy.config for each server instance.
- Point all users at the remote site to the TFS Proxy server.
- C. • Install a third TFS Server and move the projects that are used by the remote team from existing servers to the third server.
- Point all users at the remote site to the new server.
- D. • Install a TFS Proxy server instance for each project team.
- Point users from each project team at the respective TFS Proxy server.

Answer: B

Question: 24

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) server. You are performing capacity planning for three teams of developers. Each team is developing a different software module. Developers belong to only one team. You need to ensure that team members can edit only the work items of the module on which they are working. What should you do?

- A. • Create three teams under the Team Project for team members of three modules.
 - On the Security tab of the team give Edit work items in this node permission to that team for the corresponding area.
 - Deny that permission to other two teams.
- B. • Create three TFS groups at the Team Project level for team members of three modules.
 - Create three areas for the three modules.
 - For each area, on the Permissions tab of the groups, give Edit work items in this node permission to the group corresponding to that area.
 - Deny that permission to other two groups.
- C. • Create one TFS group at the Team Project level for the team members of the three modules.
 - Create three areas for the three modules. For each area, give Edit work items in this node permission to the group.
- D. • Create three teams under the Team Project for team members of three modules.
 - For each area corresponding to the team, give Edit work items in this node permission to that team.
 - Deny that permission to other two teams.

Answer: D

Question: 25

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Your development team has a Visual Studio solution file that is used to build a software product. A developer reports that when he retrieves the latest source file to his computer from TFS and performs a build, the build frequently breaks. You need to provide a solution that prevents check-ins to TFS that will break developers' builds. What should you do?

- A. Configure a Team Build for the project and set the build trigger to Continuous Integration. Then modify the build template to automatically roll back check-ins from failed builds.
- B. Configure a Team Build for the solution and set the trigger to Gated Check-in.
- C. Configure a Team Build for the solution and set the trigger to Schedule. Then modify the build template to automatically roll back check-ins from failed builds.
- D. Configure a Team Build for the project and set the build trigger to Continuous Integration.

Answer: B

Question: 26

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You create a new project using the default Visual Studio Scrum 2.0 template. You want to inform the product owner when a Product Backlog Item (PBI) is ready for testing. You need to ensure that when the development of a PBI has been completed, the tester is able to change the state of the item to be Ready for Acceptance Testing. You need to achieve this goal without developing custom code.

What are two possible ways to accomplish this goal? (Each correct answer presents a complete solution. Choose two.)

- A. Use the TFSFieldMapping command to map a new state for Product Backlog Item.
- B. Use the Visual Studio Process Template editor to modify the Product Backlog Item template.
- C. Write a Visual Studio Extension (VSIX) so developers can change the state in Visual Studio.
- D. Modify the Product Backlog Item template XML and use the witadmin command to import the modified XML.

Answer: B, D

Question: 27

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Developers use Visual Studio 2012.

You want to modify the build definition deployment process.

You need to meet the following requirements:

The process will stop new builds from being started while making the modifications.

Builds should queue up while modifications are being made.

Once modifications are complete, all queued builds should be processed.

What should you do?

- A. Set the build controller's Processing property to Paused. Once maintenance has been completed, reset the property back to its original value.
- B. Set the build definition's Queue Processing property to Paused for each of the build definitions being modified. Once maintenance has been completed, reset the property back to its original value.
- C. Set the build definition's Queue Processing property to Disabled for each of the build definitions being modified. Once maintenance has been completed, reset the property back to its original value.
- D. Set the build controller's Processing property to Disabled. Once maintenance has been completed, reset the property back to its original value.

Answer: B

Question: 28

You are business analyst. You use MS Excel to add and edit work items of a team project. You store those work items in an offline worksheet.

Recently your team project has been moved to another Team Project Collection.

You need to connect the Microsoft Excel document containing the work items to the new Team Project Collection.

What should you do from within Microsoft Excel?

- A. • Click the Publishing button on the Work Items group within the Team tab.
- When prompted, select the new name of the Team Project Collection.
- B. • Click the Refresh button on the Work Items group of the Team.
- When prompted, select the new name of the Team Project Collection.
- C. • Use the Server Connection option in the Configure dropdown of the Work Items group of the Team tab.
- When prompted, select the new name of the Team Project Collection.
- D. • Disconnect from TFS from within the Team tab.
- Reconnect to TFS from within the Team tab.
- While reconnecting, provide the new name of the Team Project Collection when prompted.

Answer: C

Question: 29

Your network environment includes a single Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You are using the Default Template to build a solution that will be debugged by using IntelliTrace. You need to ensure that symbols will be available to IntelliTrace for each build. Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

- A. Update the build definition to set IndexSources to True.
- B. Set up a UNC path to the symbol location (for example, \\sharename\symbols) and grant Full Control permissions to the user account under which the build agent is running.
- C. Configure the build trigger for Continuous Integration.
- D. Add the UNC path to the build's list of working folders.
- E. Update the build definition by configuring the UNC path to Publish Symbols.

Answer: A, B, C

Question: 30

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You are configuring a set of automated build servers for TFS that includes one build controller and four build servers, with TFS Build Agents installed on each. All build servers are configured with the same base set of software. You have a software component that is licensed for a single build server and can be installed on only one build machine. You need to configure a set of build definitions that rely on this software component to utilize the correct build machine. What should you do?

- A. Add the name of the software component and the name of the build agent it is installed on to the Installed Components list in the build controller properties. In the build definition, add the name of the software component to the Required Components list.
- B. Add a tag to the build agent (indicating which machine has the software installed) and reference this tag in the Tags Filter setting for the build definition that uses the software.
- C. Add a tag to the build agent (indicating which machine has the software installed) and reference this tag in the Name Filter setting for the build definition that uses the software.
- D. Add the name of the software component to the Installed Components list in the build agent properties. In the build definition, add the name of the software component to the Required Components list.

Answer: B

Question: 31

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Developers use Visual Studio 2012 to maintain a library of commercial .NET components provided for sale by your company. You release new versions quarterly and provide support for the four most recent versions. When issues are logged with previous versions it is time-consuming for your developers to locate and associate the correct version of debugging symbols and source code. You need to streamline the process for debugging prior versions of your library. What should you do?

- A. When it is time to deploy each quarterly update, copy the release binaries into version control.
- B. Within the build definition, set the Index Sources property to True and provide a path for the symbols. Add this path to the list of symbol file locations in Visual Studio when debugging that particular version.
- C. When it is time to deploy each quarterly update, label the source code with the version number being released.
- D. Enable IntelliTrace within Visual Studio. Within the build definition, set the IntelliTrace option to True.

Answer: B

Question: 32

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server installed at a main office.

A TFS Proxy is installed at the branch office with a default port number.

You need to access TFS from the branch office to add and manage work items.

What should you do?

- A. Navigate to the Internet Options of your browser. In the LAN settings area, configure the name of the TFS proxy and enter the port number 8081.
- B. Navigate to the Internet Options of your browser. In the LAN settings area, configure the name of the TFS proxy and enter the port number 8080.
- C. In the Add/Remove Team Foundation Server dialog box within Visual Studio 2012, enter the name of the TFS server.
- D. From the Source Control section of Visual Studio 2012, enter the name of the proxy server and port number 8081.

Answer: C

Question: 33

Your network environment includes an on-premise Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You create a work item custom query named Tasks Exceeding Original Estimate Hours in your My Queries folder.

You need to meet the following requirements:

The query should be available to all team members.

Aggregate results of the query, in the form of total number of work items that match the query, should appear as a tile on the Home page of the Team Web Access client.

What should you do?

- A. From within Team Web Access:
 - From the Activities list on the home page, click Publish Query to Team Favorites.
 - Select the Tasks Exceeding Original Estimate Hours query from the list overlay.
- B. From within Team Explorer:
 - From the Activities tab, click Publish Query to Team Favorites.
 - Select the Tasks Exceeding Original Estimate Hours query from the list overlay.
- C. From within Team Explorer:
 - From the My Queries folder, drag the Tasks Exceeding Original Estimate Hours query to the Shared Queries section.
 - Drag the query from the Shared Queries section to the Team Favorites section.
- D. From within Team Web Access:
 - On the Work Items tab of the Work page, drag the query Tasks Exceeding Original Estimate Hour that appears in the My Queries section and add it to Shared Queries section.
 - Drag the query from the Shared Queries section to the Team Favorites section.

Answer: C

Question: 34

Your network environment is configured according to the following table:

Tier	Configuration
Data	<ul style="list-style-type: none"> • Microsoft Windows Server 2008 R2 • Microsoft SQL Server 2012
Application	<ul style="list-style-type: none"> • Microsoft Windows Server 2008 R2 • Microsoft Visual Studio Team Foundation Server (TFS) 2012 • Microsoft SharePoint Foundation 2010

The data tier has been configured to run Microsoft SQL Server Reporting Services (SSRS) in SharePoint Integrated Mode.

You need to configure the TFS environment to support the addition of SSRS Reports.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Open the report in SQL Server Business Intelligence Development Studio and change the TargetServerURL property of the report.
- B. Log on to the data-tier server and reconfigure SSRS to Native Mode.
- C. Log on to the data-tier server and rebuild the TFS data warehouse by using the TFSSConfig.exe Rebuild Warehouse /all /ReportingDataSourcePassword : <password> command.
- D. Log on to the application-tier server and rebuild the TFS data warehouse by using the TFSSConfig.exe RebuildWarehouse / all /ReportingDataSourcePassword: <password> command.
- E. Log on to the application-tier server and reconfigure TFS and SQL Reporting Services integration.

Answer: B, E

Question: 35

Your client's network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Some users, who do not have client access licenses perform, user acceptance testing.

You need to allow user acceptance testers to only record and view bugs they have raised.

What should you do?

- A. Obtain a client access license for these users.
- B. Add the users to the Contributors group.
- C. Add the users to the Work Item Only View Users group.
- D. Set user security to allow Contribute permission to a specific work item query.

Answer: C

Question: 36

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server that has separate computers for the application tier and the data tier.

The data-tier computer experiences hardware failure. You restore all the data of TFS on another computer in the network by using a backup.

You need to provide the location of the restored database to the application tier of TFS without reinstalling the

application tier.

What should you do?

- A. Use the Team Foundation Backups node of the TFS Administration Console.
- B. Use the Application Tier node of the TFS Administration Console.
- C. Run the Tfsmgmt.exe configure command.
- D. Run the TfsConfig registerDB command.

Answer: D

Question: 37

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server with Microsoft SQL Server 2012 Reporting Services (SSRS) and Analysis Services (SSAS).

Users report that the data in their reports is out of date.

You need to view the status of the data warehouse. You also need to view the analysis database jobs and see when each last ran successfully.

What should you do?

- A. From any computer on the network:
 - Browse to http: //<servername> : 8080/tfs/teamfoundation/administration/ v3.0/warehousecontrolservice.asmx
 - Invoke the GetProcessingStatus operation.
- B. From the TFS server:
 - Browse to http : //<servername> : 8080/tfs/teamfoundation/administration/ v3.0/warehousecontrolservice.asmx
 - Invoke the GetProcessingStatus operation.
- C. From the Team Foundation Server Administration Console:
 - Expand the application-tier tree.
 - Select Reporting.
 - View the Warehouse Database and Analysis Services Database status.
- D. From any computer on the network:
 - Use SQL Server Management Studio.
 - Connect to the SQL server that hosts the TFS databases.
 - Query the TFS configuration database's _LastUpdatedTime table.

Answer: B

Question: 38

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You have a development team named Dev1 that is already using the server.

You hire a second development team named Dev2.

You need to ensure that the development activities of Dev2 are completely isolated from those of Dev1.

What should you do?

- A. Use the TFS Administration Console to create a new team project collection for Dev2.
- B. Run the TFSConfig collection /create [name] command.
- C. Use the TFS Administration Console to branch a new team project collection for Dev2 from the one used by Dev1.
- D. Use Visual Studio Team Explorer 2012 to create a new team project collection for Dev2.

Answer: A

Question: 39

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server named Server1, which has a single team project collection containing a number of team projects.

You want to outsource some projects to a third-party development team that will connect to Server1 by using a virtual private network (VPN).

You need to ensure that only the projects the team has access to are available in their team project collection.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. In the TFS Administration Console, select Clone team project collection.
- B. Use the TFSSConfig.exe collection /attach CollectionDB: ServerName;DatabaseName /clone command to make a copy of the existing team project collection.
- C. Use the TFSSConfig.exe collection /attach CollectionDB: ServerName;DatabaseName command to make a copy of the existing team project collection.
- D. In the TFS Administration Console, create a new empty team project collection.
- E. Use the TFS Integration Platform to copy the required team projects to the new team project collection.
- F. In the TFS Administration Console, for both the original and cloned team project collections, delete the team projects the respective teams do not need.

Answer: D, E

Question: 40

Your network environment is configured according to the following table:

Tier	Configuration
Data	<ul style="list-style-type: none"> • Microsoft Windows Server 2008 R2 • Microsoft SQL Server 2012
Application	<ul style="list-style-type: none"> • Microsoft Windows Server 2008 R2 • Microsoft Visual Studio Team Foundation Server (TFS) 2012 • Microsoft SharePoint Foundation 2010

The data tier is configured to use SQL Server Reporting Services (SSRS) and SQL Server Analysis Services (SSAS). The data tier currently does not contain a database named TFS_Analysis.

You need to rebuild the data warehouse, including the SSRS and SSAS databases.

What should you do?

- A. Log on to the application-tier server, then rebuild and redeploy the data warehouse cube by using SQL Server Business Intelligence Studio.
- B. Log on to the application-tier server and run the TFSSConfig.exe Rebuild Warehouse /analysisServices /ReportingDataSourcePassword: <password> command.
- C. Log on to the application-tier server. From the Reporting node in the TFS Administration Console, select the Start Rebuild option.
- D. Log on to the database-tier server and rebuild the data warehouse using SQL Server Management Studio.
- E. Log on to the database-tier server, then rebuild and redeploy the data warehouse cube by using SQL Server Business Intelligence Studio.

Answer: C

Question: 41

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You need to view performance data related to client connections and commands being executed against the TFS server.

What should you do?

- A. Browse to `http: <servername> 8080/tfs/teamfoundation/administration/ v3.0/ warehousecontrolservice.asmx` and select Processing Status.
- B. Use the TFS Administration Console to view the TFS logs.
- C. Query the `tbl_ClientEvent` table in each TFS Team Project Collection database.
- D. Query the `tbl_Command` table in each TFS Team Project Collection database.

Answer: D

Question: 42

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. All requests pass through an HTTP proxy before reaching users.

You need to allow access to the server over HTTPS for remote workers.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Configure Basic authentication.
- B. Configure SSL.
- C. Configure Kerberos authentication.
- D. Add the users to the user identities in Internet Information Services (IIS).
- E. Configure a TFS proxy server.

Answer: A, B

Question: 43

Your network environment includes Microsoft Visual Studio Team Foundation Server (TFS) 2012. You are using Microsoft Lab Management (MLM) 2012. Automatic host group provisioning is turned off.

You need to allocate a Microsoft System Center Virtual Machine Manager (SCVMM) 2012 host group to the team project.

Which two tools should you use? Each correct answer presents part of the solution. (Choose two.)

- A. `TFSSConfig.exe` with the lab command name
- B. Visual Studio 2012 Team Explorer
- C. Microsoft Test Manager (MTM)
- D. TFS Administration Console

Answer: AD

Question: 44

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server and Microsoft Lab Management (MLM) 2012.

You need to create a new environment that will support the ability to include a snapshot of the environment in a bug

report.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Create a standard environment.
- B. Set up Hyper-V virtual machines using a virtual disk.
- C. Create an SCVMM environment.
- D. Install a test agent on each box in the environment.
- E. Set up Hyper-V virtual machines using a physical disk.

Answer: B, C

Question: 45

Your network environment is configured according to the following table:

Purpose	Name	Software Installed
Application tier	TFS1	<ul style="list-style-type: none"> Microsoft Visual Studio Team Foundation Server (TFS) 2012
Application tier	TFS2	<ul style="list-style-type: none"> Microsoft Visual Studio Team Foundation Server (TFS) 2012
Clustered data tier	DATA1	<ul style="list-style-type: none"> Microsoft SQL Server 2012 Microsoft SQL Server 2012 Reporting Services (SSRS) Microsoft SQL Server 2012 Analysis Services (SSAS)
Collaboration	COLLAB1	<ul style="list-style-type: none"> Microsoft SharePoint Foundation 2010

TFS2 experiences complete hardware failure.

You need to replace TFS2.

You install TFS on a new server. In which mode should you configure TFS?

- A. Upgrade
- B. Application-Tier only
- C. Advanced
- D. Basic

Answer: B

Question: 46

Your client's network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server installed at its main office. TFS Proxy has been installed at a branch office.

You need to reconfigure the TFS Proxy Server to increase the percentage of disk used by the cache.

What should you do?

- A. Use the Team Foundation Server Configuration Tool and adjust the percentage of disk used by TFS Server.
- B. Modify the web.config file of the Proxy Server service and increase the value of the PercentageBasedPolicy

configuration item.

- C. Modify the TFS Global Web.config file and increase the value of the PercentagebasedPolicy configuration item.
- D. Modify the TFS Proxy config file and increase the value of the PercentageBasedPolicy configuration item.

Answer: D

Question: 47

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Developers use Visual Studio 2012.

Developers spend a significant amount of time dealing with the improper merging of change sets.

You need to ensure that developers are prevented from encountering merges.

What should you do?

- A. • Require all developers to utilize a local workspace.
 - Within the Source Control Settings box, select the Enable get latest on check-out option.
- B. • Require all developers to utilize a server workspace.
 - Within the Source Control Settings box, clear the Enable multiple check-out option.
- C. • Require all developers to utilize a server workspace.
 - Within the Source Control Settings box, select the Enable get latest on check-out option.
- D. • Require all developers to utilize a local workspace.
 - Within the Source Control Settings box, clear the Enable multiple check-out option.

Answer: B

Question: 48

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server.

You need to be able to trace bugs to the code that addresses the bug.

What should you do?

- A. Enable the Work Items check-in policy. In the Edit options of the policy, select Bug from the list of work item types.
- B. Enable the Work Items check-in policy. In the Edit options of the policy, select the Active Bugs query.
- C. Enable the Work Items check-in policy and request that all developers associate the work item to the appropriate bug at the time of check-in.
- D. Enable the Changeset Comments check-in policy.

Answer: C

Question: 49

Your network environment includes a multi-tier Microsoft Visual Studio Team Foundation Server (TFS) 2012 server implementation.

A member of the networking team changes the name of a user's computer.

From the user's computer, you need to modify the existing workspace to reflect the new computer name.

What should you do?

- A. Execute the following workspaces command to update the machine name: `tf workspaces/updateComputerName: <oldcomputername> /collection: http://tea ms server: 8080/tfs/ DefaultCollection.`

- B. Create a new workspace. Replace the existing workspace with the new one by using the Manage Workspaces window in Source Control Explorer.
- C. Execute the following workspace command to update the machine name: `tf workspace /computer: <oldcomputername> /collection: http://teamserver: 8080/tfs/ DefaultCollection`.
- D. Open the existing workspace by using the Manage Workspaces window in Source Control Explorer. In the Computer field, enter the new machine name.

Answer: A

Question: 50

Your network environment includes a Microsoft Visual Studio Team Foundation Server 2012 (TFS) server. Version control is configured with one project collection and two team projects. Some users use 2010 and 2012 clients, such as Visual Studio and Team Explorer Everywhere. You need to ensure that users will be prompted by, and can satisfy, the comments check-in policy when using both 2010 and 2012 clients. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Add the Changeset Comments policy in the team project collection's source control settings.
- B. Add the Changeset Comments policy in the source control settings for each team project.
- C. Install the TFS 2010 Power Tools on all clients.
- D. Install the TFS 2012 Power Tools on all clients and configure the policy by using Team Explorer.
- E. Install the TFS 2010 and 2012 Power Tools on the TFS application tier and configure the policy by using Team Foundation Administrator.

Answer: B, C

Question: 51

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. The lead developer uses a large third-party library named Fabrikam. This utility requires thousands of files that none of the other developers use. You need to meet the following requirements:
Prevent Fabrikam files from being retrieved by the other developers.
Retrieve all files, including Fabrikam, for the lead developer.
What should you do?

- A. • Have each developer create a workspace mapping to root folder of the project.
• Cloak the Fabrikam folder in the lead developer's workspace.
- B. • Have each developer create a workspace mapping to root folder of the project.
• Cloak the Fabrikam folder in every team member's workspace except the lead developer's.
- C. • Have each developer map the Fabrikam TFS folder to the local folder C:\ThirdParty.
• Within the workspace settings, ensure all other folders are cloaked.
- D. • Keep the original workspace and within the Source Control Explorer, right-click on the UltraStats node and select the Map Working Folder option and map it to C:\UltraStats.

Answer: B

Question: 52

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server and Microsoft Lab Management (MLM) 2012.

You want to create a clone of the development test environment in your domain that will support testing patches of your software while continuing to support release testing in the existing environment.

You need to configure the environment to support network isolation.

Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

- A. Add each machine to a workgroup.
- B. Install a test agent into each machine.
- C. Add a NAT server to the environment.
- D. Configure the test agent in each machine.
- E. Store the environment in a library.
- F. Add a domain controller to the environment.

Answer: A, B, F

Question: 53

Your network environment includes a dual-tier Microsoft Visual Studio Team Foundation Server (TFS) 2012 installation. The first server hosts Microsoft SQL Server and Analysis Services, and the second server hosts TFS Application Tier and Reporting Services.

The TFS installation uses the company's Enterprise SharePoint Server, which is backed up by a different team.

You need to perform regular backups of the TFS server, and you need to keep the size of the backup to the minimum.

Which three components should you back up? (Each correct answer presents part of the solution. Choose three.)

- A. TFS Configuration and Collection databases
- B. Configuration database
- C. SharePoint Products databases
- D. Analysis databases
- E. Warehouse database

Answer: A, C, D

Question: 54

Your client's network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server that uses default permission sets. For each team project, all TFS group members are unique.

The company stores sensitive information in a source code control folder.

You need to restrict check-in access to the folder to only the Project Administrators group. You need to achieve this goal by using the minimum set of permission changes.

What should you do?

- A. Deny Contribute permission to the folder for the Contributors group.
- B. Allow Check In permission to the Project Administrators group on the folder.
- C. Deny Check In permission to the folder for the Contributors group.
- D. Deny Check In permission to the folder for the Valid Project Collection Users group.

Answer: C

Question: 55

Your network environment is configured according to the following table:

Purpose	Name	Software Installed
Application tier	TFS1	<ul style="list-style-type: none"> Microsoft Visual Studio Team Foundation Server (TFS) 2012
Clustered data tier	DATA1	<ul style="list-style-type: none"> Microsoft SQL Server 2012 Microsoft SQL Server 2012 Reporting Services (SSRS) Microsoft SQL Server 2012 Analysis Services (SSAS)
Collaboration	COLLAB1	<ul style="list-style-type: none"> Microsoft SharePoint Foundation 2010

DATA1 experiences complete hardware failure.

You restore operations on a new server. However, some users experience errors with Work Item tracking and Workspaces.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Refresh the version control cache by using the if workspaces command on the client computers.
- B. Refresh the work item cache by using the ClientService command on the new server.
- C. Refresh the version control cache by using the tf workspaces command on TFS1.
- D. Refresh the work item cache by using the ClientService command on the client computer.

Answer: A, B

Question: 56

DRAG DROP

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server named Server1. Server1 is use' by two development teams, Devi and Dev2, each of which has its own team project collection. You add a second TFS 2012 server named Server2, which also uses an instance of Microsoft SQL Server 2012. You need to move all of Dev2's content from Server1 to Server2.

What should you do? (To answer, move the six appropriate actions from the list of actions to the answer area and arrange them in the correct order.)

	Answer Area
Back up the collection database.	
Attach the collection.	
Delete Lab Management resources.	
Restore the collection database.	
Configure Lab Management resources.	
Detach the collection.	

Answer:

Delete Lab Management resources.

Detach the collection.

Back up the collection database.

Restore the collection database.
Attach the collection.
Configure Lab Management resources.

Question: 57

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server.
You need to rebuild both the Team Foundation Data Warehouse and the SQL Server Analysis Services Cube from scratch.

What are two possible ways to achieve this goal? (Each correct answer presents a complete solution. Choose two.)

- A. Use Microsoft SQL Server Management Studio.
- B. Use SQL Server Business Intelligence Development Studio.
- C. Use Warehouse Control Web Service.
- D. Use the Reporting section in Team Foundation Administration Console.
- E. Restart SQL Server Analysis Services service, SQL Server service, and SQL Server Agent service by navigating to the Services option under Administrative Tools.

Answer: C, D

Question: 58

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You have two teams named Team A and Team B working on a team project.

You assign work items to a team area for each team. Each person belongs to only one team.

You need to provide read-only access to work items in the Team A area node to Team B by using the least number of permissions changes.

What should you do?

- A. Set the View Work Items in This Node permission to allow Team B to access the Team A node.
- B. Set the Edit Work Items in This Node permission for Team B as Deny for the Team A node.
- C. Set the Edit Work Items in this Node permission for Team B as Deny to the Team A node and each child of the Team A node.
- D. Set the View Work Items in This Node permission to allow Team B to access the Team A team node and each child node.

Answer: B

Question: 59

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server that uses SharePoint and SQL Server 2012 Reporting Services (SSRS).

You develop a custom report to track progress for all new projects.

You need to ensure that the report is included in all new projects when they are created.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Add the report file to the TfsReports folder on the reporting server.
- B. Add a report entry to the ReportsTasks.xml in the process template.
- C. Add the report file to the Reports folder for the process template.
- D. Add a report entry to the ProcessTemplate.xml in the process template.

Answer: A, D

Question: 60

DRAG DROP

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. You need to configure TFS to send an email notification to a group of testers when a build is completed. What should you do? (To answer, move the three appropriate actions from the list of actions to the answer area and arrange them in the correct order.)

	Answer Area
Create a custom alert for Build Completed events to send emails to all members of Testers.	
Create a team project group named Testers for all the testers in the project.	
Create a team named Testers under the team projects.	
Add all the testers to the team project group named Testers.	
For the team named Testers, create a team alert for Build Completed events.	
Add all the testers to the team named Testers.	

Answer:

Add all the testers to the team named Testers.

For the team named Testers, create a team alert for Build Completed events.
Create a team named Testers under the team projects.

Question: 61

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server.

You lead a team of testers that is testing a specific module of an application. You want to list only the test cases that are assigned to you testers.

You need to create a query on work items of the type Test Case.

What are two possible ways to achieve this goal? (Each correct answer presents a complete solution. Choose two.)

- A. • Create a team project level group for testers of your module.
- Create a work item query that uses the = operator on the Assigned To field and the group of testers.
- B. • Create a team for testers of your module.
- Create a work item query that uses the = operator on the Assigned To field and the team of testers.
- C. • Create a team project level group for testers of your module.
- Create a work item query that uses the IN GROUP operator on the Assigned To field and the group of testers.
- D. • Create a team for testers of your module.
- Create a work item query that uses the IN GROUP operator on the Assigned To field and the team of testers.

Answer: C, D

Question: 62

Your development environment includes a team project on TFSPreview. The Team Build definitions include the standard options for staging build output when using the default template.

You need to ensure that the build output is available to anyone with access to the team project. What should you do?

- A. Configure a valid UNC path (in the form \\server\share).
- B. Configure the source control folder named \$/<Team project name>/Drops.
- C. Configure the folder for any valid source control folder.
- D. Configure the build output for any SharePoint document library.

Answer: B

Question: 63

Your network environment includes a Microsoft Visual Studio Team Foundation Server 2012 (TFS) server.

You build a multi-tiered application that contains the following tiers:

User Interface

Application Services

Integration Services

Database

You need to modify the item template to meet the following requirements:

When a bug is created, the testing team is able to identify the application tier.

You are able to produce a report of bugs by tier.

Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

- A. Add a control to the work item FORM. For type, select WorkItemClassificationControl.
- B. Add a new FIELD called Custom.ApplicationTier Application Tier and configure its list of ALLOWEDVALUES LISTITEMS to be:
 - User Interface
 - Application Services
 - Integration Services
 - Database
- C. Add a control to the work item FORM. For type, select FieldControl.
- D. Add the attribute reportable^Dimension to the FIELD definition.
- E. Add the attribute reportable = Measure to FIELD definition.

Answer: A, B, C

Question: 64

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. All of your Team Projects use the default Scrum process template.

You create a new work item type named AcceptanceBug.

You need to ensure that work items of this type are displayed in queries for bugs.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Add the following XML element to the Microsoft.BugCategory Category for the project: <WORKITEMTYPE name="AcceptanceBug"/>
- B. Update the work item filters in the bug-related queries to include the clause: AND [System.WorkItemType] IN GROUP j®Bug Category'.
- C. Update the work item filters in the bug-related queries to include the clause: AND [System.WorkItemType] =

'AcceptanceBug'.

D. Update the work item filters in the bug-related queries to include the clause: AND [System.Category] = 'Bug Category'.

E. Set the System.Category field to Microsoft.BugCategory in the AcceptanceBug work item type definition.

Answer: A, B

Question: 65

Your network environment includes a Microsoft Visual Studio Team Foundation Server 2012 (TFS) server that uses default ports for communication. Visual Studio 2012 has been installed on your computer recently.

You need to connect to the TFS server.

What are two possible options for entering Name or URL in the Connect to TFS dialog box? (Each correct answer presents a complete solution. Choose two.)

- A. Tfs1
- B. http: //tfs1: 8080/tfs
- C. http: //tfs1: 8080
- D. http: //tfs1

Answer: A, B

Question: 66

Your network environment is configured according to the following table:

Tier	Configuration
Data	<ul style="list-style-type: none"> • Microsoft SQL Server 2012 • Microsoft SQL Server 2012 Analysis Services • Microsoft SQL Server 2012 Reporting Services
Application	<ul style="list-style-type: none"> • Microsoft Visual Studio Team Foundation Server (TFS) 2012 • Microsoft SharePoint Foundation 2010

You install Microsoft SharePoint Enterprise 2010 on a new server.

You need to change the default site collection setting for your TFS installation.

What should you do?

- A. From the TFS Administration Console, update the team project collection's SharePoint default site location.
- B. From IIS Manager, create an alternate access mapping for the new SharePoint default location.
- C. From the TFS Administration Console, edit the SharePoint Web Application URL.
- D. From the TFS Command Prompt, run the STSADM.exe command to change the TFS SharePoint default location.

Answer: A

Question: 67

You are preparing your network environment for a Microsoft Visual Studio Team Foundation Server 2012 (TFS) server.

You want to install a new Microsoft SQL Server 2012 server to use as a data-tier server.

You need to install the minimum SQL options that will support only the Microsoft Visual Studio TFS 2012 databases. Which three SQL options should you select? (Each correct answer presents part of the solution. Choose three.)

- A. Windows Authentication selected as the authentication mode
- B. Database Engine Services
- C. Analysis Services
- D. Full-Text Search (Full-Text and Semantic Extractions for Search in SQL 2012)
- E. Reporting Services

Answer: A, D, E

Question: 68

Your network environment includes the following:

Multi-tier Microsoft Visual Studio Team Foundation Server (TFS) 2012 server environment with HTTPS/ SSL configuration

Microsoft Exchange Server 2010 with SMTP listening on Port 587, requiring SSL and allowing open relay

You want to be able to inform team members about changes to projects, work items, and builds.

You need to configure email notifications for TFS 2012 using the least amount of administrative effort.

What you should do?

- A. • Log on to the application-tier server.
 - From the TFS Administration Console, enable Email Alert Settings by entering the SMTP Server and the From address, and then editing the Advanced SMTP Settings.
- B. • Install and configure SMTP Service by using IIS Manager on the TFS Server.
 - Log on to the application-tier server.
 - From the SharePoint Central Administration website, configure outgoing email settings.
- C. • From the Command prompt, run the command `TFSCONFIG ConfigureMail /FromEmailAddress: tfsadmin?contoso.com /SmtpHost: SMTPSVR1 /Port: 587 /SSL`.
- D. • Install and configure SMTP Service by using IIS Manager on the TFS Server.
 - Configure the TFS Email Alert Setting to use SMTP Service.
 - Configure the SMTP Service to send mail to Exchange by using port 587 and SSL.

Answer: A

Question: 69

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server and a virtual test infrastructure that uses Lab Manager 2012 and System Center Virtual Machine Manager (SCVMM) 2010.

A new Hyper-V based virtual test environment is added to your network environment with its own SCVMM server.

You need to reconfigure TFS to use the new SCVMM instance.

What should you do?

- A. Run the `TFS[.abContig.exe]` command.
- B. Use the TFS Administration Console.
- C. Use the Visual Studio Test Controller Configuration Tool.
- D. Use Microsoft Test Manager (MTM) in Lab Center mode.

Answer: A

Question: 70

You network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server with a build configuration of a single controller and numerous multi-agent computers.

You develop a variety of build types that require unique tools and specific computer's capacities.

You need to ensure that each build gets routed to one of the set of build computers configured to handle its build needs.

What should you do?

- A. Match the name of your build definition to the corresponding build controller.
- B. Match the build configuration of your build definition to the corresponding build agents.
- C. Match the tags of your build definition to the corresponding build controller.
- D. Match the tags of your build definition to the corresponding build agents.

Answer: D

Question: 71

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) 2012 server. Developers use Visual Studio 2012.

You recently copied your existing TFS environment onto a new set of servers on the same network.

You need to ensure that developers can continue connecting to the original TFS server.

What should you do?

- A. Rename the new Team Project Collection to a unique name.
- B. Run the ChangeServerID command on the new TFS environment.
- C. Configure the Team Project Collections with the same name on the same network.
- D. Run the ChangeServerID command on the original TFS environment.

Answer: B

Question: 72

You use Microsoft Visual Studio Team Foundation Server (TFS). Your project has two teams, Team A and Team B. All team members are part of the global contributors group.

Your project administrator sets up a work item query folder for Team A.

You need to configure the query folder so that only Team A members have access.

Which two actions should you perform? Each correct answer presents part of the solution.

- A. Set Global Contributors to Not Set.
- B. Set Global Contributors to Allow.
- C. Set Team A to Explicit Allow.
- D. Set Team B to Deny.

Answer: CD

[http://msdn.microsoft.com/en-us/library/dd286628\(v=vs.100\).aspx](http://msdn.microsoft.com/en-us/library/dd286628(v=vs.100).aspx)

Question: 73

Your company uses Microsoft Visual Studio Team Foundation Server (TFS). You have permissions to modify work items.

The current product backlog item WIT is functioning properly. However, the product owner needs to track each product backlog item's estimated value to the company. The company has a system that ranks value by using a grading system of A-E. The company needs a new field in the product backlog item that captures this system and only allows A-E.

You need to modify the product backlog item WIT on the server.

Which two actions should you perform? Each correct answer presents a complete solution.

- A. Use the TFS administration console to add a field product backlog item WIT.
- B. Use the process template manager, and download the process template. Use the process template editor to edit the WIT. Upload the edited template as a new process template.
- C. Use the process template editor to add a field to the existing WIT.
- D. Use witadmin.exe to download the XML Edit the XML to add the field, and use witadmin to upload the edited XML document.

Answer: AB

[http://msdn.microsoft.com/en-us/library/vstudio/ms194980\(v=vs.110\).aspx](http://msdn.microsoft.com/en-us/library/vstudio/ms194980(v=vs.110).aspx)

Question: 74

HOTSPOT

You are finalizing the setup of your Microsoft Visual Studio Team Foundation Server (TFS) deployment. The deployment includes SQL Server Reporting Services and Analysis Services, as well as Microsoft SharePoint Products.

You need to audit your infrastructure in order to confirm that the servers are provisioned within your TFS deployment.

Your audit worksheet is displayed in the following table.

Application Area	Team Foundation Server	Team Foundation Build	Team Foundation Server Proxy	SharePoint Products	Visual Studio Lab Management
Builds	Required	Required	N/A	N/A	
Documents	Required	N/A	N/A	Required	N/A
Excel reports	Required	N/A	N/A	Required	N/A
Remote-site support	Required	N/A		N/A	N/A
Reports	Required	N/A	N/A	N/A	N/A
MTM Virtual Environments	Required	N/A	N/A		N/A

Complete your audit for the Application Areas and required servers presented in the table. Use the drop-down menus to select the answer choice that completes each statement.

Answer Area

Team Foundation Server Proxy is
[answer choice] for Remote Site
Support.

Visual Studio Lab Management is
[answer choice] for Virtual
Environments.

Answer Area

Team Foundation Server Proxy is
[answer choice] for Remote Site
Support.

Not Applicable
Recommended
Required

Visual Studio Lab Management is
[answer choice] for Virtual
Environments.

Not Applicable
Recommended
Required

Answer:

Answer Area

Team Foundation Server Proxy is
[answer choice] for Remote Site
Support.

Not Applicable
Recommended
Required

Visual Studio Lab Management is
[answer choice] for Virtual
Environments.

Not Applicable
Recommended
Required

Question: 75**DRAG DROP**

Your network environment includes a Microsoft Visual Studio Team Foundation Server (TFS) server.

A developer has left the company and still has files checked out. The developer's computer is no longer available to undo the checkouts.

You need to undo any checked-out files for the user. You also need to delete the user's workspace.

Which three actions should you 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.

Actions	Answer Area
Use the tf undo command to remove the user's pending changes.	
Use the tf workspaces command to delete the user's workspaces.	
Use the tf workspace command to delete the user's workspaces.	
Use the tf workspaces command to get a list of the user's workspaces.	
Use the tf delete command to delete the user's workspace.	
Use the tf view command to get a list of the user's workspaces.	
Use the tf status command to change the status of any of the user's pending changes to remove them.	

Answer:

Use the **tf status** command to change the status of any of the user's pending changes to remove them.

Use the **tf undo** command to remove the user's pending changes.

Use the **tf workspace** command to delete the user's workspaces.

[http://msdn.microsoft.com/en-us/library/ms245462\(v=vs.90\).aspx](http://msdn.microsoft.com/en-us/library/ms245462(v=vs.90).aspx)

Question: 76

You are the administrator and lead developer of Microsoft Visual Studio Team Foundation Server (TFS) for Contoso, Ltd.

You identify a security issue in one of the company's projects that you support. You trace the issue to `$/Contoso/src/ReadInput.cs`, but that file is locked in workspace `ProjectI[nicholaspiazza]` by a user who is unavailable. You need to unlock the file.

Which command should you execute?

- A. `tf undo $/Contoso/src/ReadInput.cs`
- B. `tf undo [/workspace: workspacename[nicholaspiazza]] S/Contoso/src/`
- C. `tf lock /locInone S/Contoso/src/ReadInput.cs`
- D. `tf lock /lock: checkout $/Contoso/src/ReadInput.cs`

Answer: C

[http://msdn.microsoft.com/en-us/library/47b0c7w9\(v=vs.100\).aspx](http://msdn.microsoft.com/en-us/library/47b0c7w9(v=vs.100).aspx)

Question: 77

You are the administrator of a Microsoft Visual Studio Team Foundation Server (TFS) system that uses version control

proxies at remote sites to reduce the burden on the WAN.

The hard disk that stores the cache for a version control proxy server is upgraded to a larger size.

Management wants to ensure that more of the disk is used but not all of it.

You need to ensure that the proxy always uses a maximum of 15 GB for caching.

What should you do?

- A. Modify the caching policy to use a PercentageBasedPolicy.
- B. Change the DataDirectory to include an additional path.
- C. Change the caching policy to use a FixedSizeBasedPolicy.
- D. Update the CacheDeletionPercent parameters.

Answer: A

[http://msdn.microsoft.com/en-us/library/ms400763\(v=vs.100\).aspx](http://msdn.microsoft.com/en-us/library/ms400763(v=vs.100).aspx)

Question: 78

HOTSPOT

You are a software developer for Contoso, Ltd. Microsoft Visual Studio Team Foundation Server (TFS) manages your code and project artifacts. The root of the project is S/Contoso/Main.

You work primarily in the S/Contoso/Main/Website folder and below it. You do not want a copy of the folder S/Contoso/Main/Website/Images due to its size.

You need to maximize your workspace for efficiency by minimizing the number of files you pull from the server.

In the table below, select which folder should be mapped as cloaked and which as active. Make only one selection in each column.

Answer Area

Folder	Cloaked	Active
S/Contoso/Main/Website	<input type="radio"/>	<input type="radio"/>
S/Contoso/Main/Website/Images	<input type="radio"/>	<input type="radio"/>
S/Contoso/Main/Website/*	<input type="radio"/>	<input type="radio"/>
S/Contoso/Main/Website/Code	<input type="radio"/>	<input type="radio"/>

Answer:

Answer Area

Folder	Cloaked	Active
\$/Contoso/Main/Website	<input type="radio"/>	<input checked="" type="radio"/>
\$/Contoso/Main/Website/Images	<input checked="" type="radio"/>	<input type="radio"/>
\$/Contoso/Main/Website/*	<input type="radio"/>	<input type="radio"/>
\$/Contoso/Main/Website/Code	<input type="radio"/>	<input type="radio"/>

<http://msdn.microsoft.com/en-us/library/ms181378.aspx#mappings>

Question: 79

Your team uses Microsoft Visual Studio Team Foundation Server (TFS) to manage software development processes that have multiple team projects associated to a single team project collection.

You install a second TFS server in order to establish a test environment for future changes.

You need to copy the contents of your team project collection to your new TFS installation.

Which two actions should you perform first? Each correct answer presents part of the solution.

- A. Create a backup of the team project collection database.
- B. Configure your new TFS to use the same databases as your initial TFS.
- C. Attach the team project collection on the new server.
- D. Detach the team project collection from TFS.

Answer: AB

<http://msdn.microsoft.com/en-us/library/ms404869.aspx>

Question: 80

Your company's Microsoft Visual Studio Team Foundation Server (TFS) installation has a robust data tier that includes a Data Warehouse Server and Microsoft SQL Server Analysis Services.

During the typical processing of your data warehouse, you see that the length of time it takes for the warehouse adapters to pull data from the operational store, transform it, and then write it to the warehouse is incrementally increasing.

You need to decrease the time between refreshes in order to reduce the processing time.

Which service should you access to change the settings?

- A. AdministrationService
- B. JobsService
- C. TeamProjectCollectionService
- D. WarehouseControlWebService

Answer: D

<http://msdn.microsoft.com/en-us/library/ms244694.aspx>

Question: 81

You are configuring a Team Foundation Server (TFS) Agent, which will execute an application on a Windows 7 desktop computer.

You log on to the Windows 7 desktop computer as the user who will execute the test. The test controller machine and the Windows 7 desktop computer are in the same domain.

You need to enable the TFS Agent to execute the application on the Windows 7 desktop computer.

Which two actions should you perform? Each correct answer presents part of the solution.

- A. After performing the configuration steps, log off or reboot the Windows 7 desktop computer.
- B. Create a new test controller by using a local user account that is a member of the local administrators group.
- C. Add the user that was used to start the interactive process as a member of the TestAgentServiceGroup on the computer for the test controller for the agent.
- D. Use the Configure Test Agent feature, and select Interactive Process for the Run option.

Answer: CD

<http://msdn.microsoft.com/en-us/library/hh546459.aspx>

Question: 82

DRAG DROP

Your company is installing Microsoft Visual Studio Team Foundation Server (TFS) 2013 in a new environment.

Your IT department has 110 developers, 25 business analysts, 50 testers, and 30 Scrum Masters who will access this new instance of TFS in various capacities.

You need to configure the servers to meet the minimum TFS 2013 system requirements.

What should you do? To answer, drag the appropriate minimum requirement to the correct component. Each minimum requirement 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.

Minimum Requirement	Answer Area
Windows Server 2008 R2 Standard with SP1	Component
Windows Server 2008 Standard with SP2	Minimum Requirement
SQL Server 2008 R2	Server Operating System
SQL Server 2012 SP1	Database Version
Microsoft Office SharePoint Server 2010 Standard	SharePoint Version
Microsoft Office SharePoint Server 2013 Standard	

Answer:

Component	Minimum Requirement
Server Operating System	Windows Server 2008 R2 Standard with SP1
Database Version	SQL Server 2012 SP1
SharePoint Version	Microsoft Office SharePoint Server 2010 Standard

[http://msdn.microsoft.com/en-us/library/vstudio/dd578592\(v=vs.110\).aspx](http://msdn.microsoft.com/en-us/library/vstudio/dd578592(v=vs.110).aspx)

Question: 83

You have an existing deployment of Microsoft Visual Studio Team Foundation Server (TFS). The application tier and data tier are on separate dedicated servers.

You need to provide redundancy to the application tier and increase performance.

Which two actions should you perform? Each correct answer presents part of the solution.

- A. Set up a SQL Server failover cluster.
- B. Set up Network Load Balancing.
- C. Install an additional application-tier server.
- D. Ensure that the application tier and configuration database are on the same server.

Answer: BC

<http://msdn.microsoft.com/en-us/library/ee259689.aspx>

Question: 84

DRAG DROP

Several of your company programmers are at a remote location. They are sharing files with the main office.

You need to set up a Team Foundation Server Proxy at the remote location to reduce bandwidth usage.

Which three actions should you 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.

Actions	Answer Area
Run Team Foundation Server Configuration Tool.	
Connect Team Explorer to Team Foundation Server Proxy.	
Connect to a supported SQL Server.	
Install BranchCache.	
Install Team Foundation Server Proxy.	

Answer:

Run Team Foundation Server Configuration Tool.
Install Team Foundation Server Proxy.
Connect Team Explorer to Team Foundation Server Proxy.

<http://msdn.microsoft.com/en-us/library/ee248710.aspx>

Question: 85

You have upgraded an installation of Microsoft Visual Studio Team Foundation Server (TFS) 2013.

You need to modify an existing project on which you want to enable portfolio management.

What should you do?

- A. Update the application tier.
- B. Move team projects to a project collection.
- C. Update team projects with Team Explorer.
- D. Run the Configure Features wizard.

Answer: D

<http://msdn.microsoft.com/en-us/library/ff432837.aspx>

Question: 86

DRAG DROP

Your team uses Microsoft Visual Studio Team Foundation Server (TFS). You use Team Foundation Build to plan your build infrastructure. You want to configure two separate servers to handle your build load.

Your team project contains ASP.NET MVC solutions. One solution needs a third-party control that can only be installed

on a single build server. Your other solutions can be built on any build server. You plan to create a separate build definition for each solution.

You need to configure your build definitions so that builds are routed with the correct components to the server.

Which three actions should you 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.

Actions	Answer Area
Create a build definition for the solution that requires the third-party control, and set the Name Filter argument to be the same value as the Tag that is applied to the build agent.	
From Team Explorer, access the Build Agent Properties dialog box for the server that has the third-party control installed, and add a new Tag to specify that it contains the control.	
From Team Explorer, access the Build Agent Properties dialog box for the server that has the third-party control installed, and specify that it should only run the new build definition.	
Create a build definition for the solution that requires the third-party control, and set the Tags Filter argument to be the same value as the Tag that is applied to the build agent.	
Configure build agents on each of your servers.	

Answer:

Create a build definition for the solution that requires the third-party control, and set the Name Filter argument to be the same value as the Tag that is applied to the build agent.
From Team Explorer, access the Build Agent Properties dialog box for the server that has the third-party control installed, and add a new Tag to specify that it contains the control.
From Team Explorer, access the Build Agent Properties dialog box for the server that has the third-party control installed, and specify that it should only run the new build definition.

<http://msdn.microsoft.com/en-us/library/dd793166.aspx>

Question: 87

Your software development team works within a single team project in a team project collection. You have one build controller and one build agent associated to your team project collection.

Multiple build definitions are configured. You notice that builds occasionally wait in the queue for a long time before the build starts.

You need to reduce the amount of time that your builds wait in the queue.

What should you do?

- A. Change the Name filter argument on your build definition so that the build agent is found more quickly.
- B. Configure your build agent to run multiple builds at the same time.
- C. Configure additional build controllers, and associate them to the build agent already in use.
- D. Configure additional build agents, and associate them to the build controller already in use.

Answer: B

<http://social.msdn.microsoft.com/Forums/vstudio/en-US/b6d12dfa-5481-41d5-8012-1f19277b358c/tfs-2012-build-taking-a-lot-of-time?forum=tfsbuild>

Question: 88

DRAG DROP

Your company has a Microsoft Visual Studio Team Foundation Server (TFS) 2013. The company uses a Microsoft SharePoint instance as part of the physical TFS setup.

The IT department is configuring scheduled backups.

You need to grant the system administrators the appropriate permissions to configure the scheduled backups.

Which permissions or roles should you assign to the system administrators? To answer, drag the appropriate permissions to the correct system. Each permissions 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.

Permissions	Answer Area
Administrator	System
Sysadmin role	TFS
Member of the Farm Administrators Group	SQL Server
SharePoint Collection Administrator	SharePoint
Backup Operators Group	

Answer:

System	Permissions
TFS	Administrator
SQL Server	Sysadmin role
SharePoint	Member of the Farm Administrators Group

<http://msdn.microsoft.com/en-us/library/bb552341.aspx>

Question: 89

Your company uses a dual-tier deployment of Microsoft Visual Studio Team Foundation Server (TFS) that is integrated with the SQL Server Reporting Services.

You are responsible for monitoring server health and performance. You notice a spike in CPU activity on the application tier.

You need to determine the cause of the CPU activity.

In which two locations should you look? Each correct answer presents part of the solution.

- A. the TFS administration console
- B. the TFS Command Log table
- C. the SQL Server Profiler
- D. the activity and job history log

Answer: AB

Question: 90

You have a newly installed Microsoft Visual Studio Team Foundation Server (TFS). Both TFS and SQL server are installed on the same server. The SQL server installation includes the database engine component only.

You need to utilize all available TFS Reporting features.

Which two actions should you perform? Each correct answer presents part of the solution.

- A. Install SQL Analysis Services.
- B. Enable Data Quality Services.
- C. Install SQL Server Reporting Services.
- D. Install SQL Server Client Tools Connectivity.

Answer: AC

<http://msdn.microsoft.com/en-us/library/dd578652.aspx>

Question: 91

Your organization uses a Microsoft Visual Studio Team Foundation Server (TFS) 2010 environment on a Windows Server 2008 R2 SP1 server.

The Windows Server 2008 R2 SP1 server has a SQL Server 2008 R2 environment, as well as a Microsoft Office SharePoint Foundation 2010 environment. Your organization wants to perform an in-place upgrade to the 2013 version of TFS.

You need to prepare the environment to meet the minimum requirements for the upgrade.

What should you do?

- A. Upgrade SQL Server to SQL Server 2012 SP1.
- B. Add a test lab server.
- C. Upgrade the SharePoint Server to Microsoft Office SharePoint Server 2013, Enterprise edition.
- D. Upgrade all tiers to Windows Server 2012.

Answer: C

[http://msdn.microsoft.com/en-us/library/ff803410\(v=vs.100\).aspx](http://msdn.microsoft.com/en-us/library/ff803410(v=vs.100).aspx)

Question: 92

DRAG DROP

You have a Microsoft Visual Studio Team Foundation Server (TFS) 2010. A new server is installed with Windows Server 2012 R2 Standard.

You want to migrate TFS to the new hardware and upgrade it to TFS 2013. You install TFS 2013 on the new hardware.

You need to complete the migration and upgrade.

Which three actions should you 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.

Actions	Answer Area
Restore database backup to the new server.	
Attach the collection.	
Run the upgrade configuration wizard.	
Set up SQL server.	
Detach the collection.	

Answer:

Set up SQL server.
Restore database backup to the new server.
Run the upgrade configuration wizard.

[http://msdn.microsoft.com/en-us/library/jj620930\(v=vs.110\).aspx](http://msdn.microsoft.com/en-us/library/jj620930(v=vs.110).aspx)

Question: 93

DRAG DROP

Your team uses Microsoft Visual Studio Team Foundation Server (TFS) to manage automated builds.

You need to make modifications to one of your build definitions. You want your team to be able to queue new builds, but you want those builds to run only after you complete your changes.

Which three actions should you 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.

Actions	Answer Area
Set your Build Definition's Queue Processing to Enabled.	
Set your Build Definition's Queue Processing to Disabled.	
Stop the Build Service.	
Set your Build Definition's Queue Processing to Paused.	
Modify the Build Definition, and save the changes.	

Answer:

Set your Build Definition's Queue Processing to Disabled.
Modify the Build Definition, and save the changes.
Set your Build Definition's Queue Processing to Enabled.

[http://msdn.microsoft.com/en-us/library/ms182465\(v=vs.110\).aspx](http://msdn.microsoft.com/en-us/library/ms182465(v=vs.110).aspx)

Question: 94

Your company has a deployment of Microsoft Visual Studio Team Foundation Server (TFS), as well as a proxy server at a development site in a different country.

You need to ensure that the proxy server can communicate with the TFS at headquarters via your company WAN.

Which network port should you use?

- A. 80
- B. 443
- C. 8080
- D. 8081

Answer: C

<http://msdn.microsoft.com/en-us/library/ms181475.aspx>

Question: 95

DRAG DROP

Your team uses Microsoft Visual Studio Team Foundation Server (TFS) to manage automated builds.

You want to change the drop location of a build definition during a single execution of the build. All subsequent builds for that definition should use the drop location currently defined.

Which three actions should you 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.

Actions	Answer Area
Update the Drop Folder setting on the Build Agent properties.	
Edit the build definition, and update the Drop Folder argument.	
Queue the build.	
From Team Explorer, right-click the build definition, and select Queue New Build.	
From the Queue Build dialog box, update the Drop Folder for this build argument.	

Answer:

Update the Drop Folder setting on the Build Agent properties.
Edit the build definition, and update the Drop Folder argument.
Queue the build.

<http://msdn.microsoft.com/en-us/library/bb778394.aspx>

Question: 96

You are the administrator for a Microsoft Visual Studio Team Foundation Server (TFS) installation at your company's headquarters.

Some of the company's development work is performed offsite at a location with slow Internet access. You set up a version control proxy at that site to lower the response time for those users.

You need to identify the cache hit ratio of the version control proxy to ensure that it meets a minimum service level. What should you do?

- A. Read the performance counters of a client machine.
- B. Start the client development environment with the /log option, do some work, and then read the log.
- C. Access the ProxyStatistics web service of the version control proxy machine.
- D. Read the contents of the ProxyStatistics.xml on the TFS server.

Answer: C

[http://msdn.microsoft.com/en-us/library/ms400683\(v=vs.100\).aspx](http://msdn.microsoft.com/en-us/library/ms400683(v=vs.100).aspx)

Question: 97

DRAG DROP

You are the administrator of a Microsoft Visual Studio Team Foundation Server (TFS) installation.

You are configuring a version control proxy server at a remote site.

You need to configure the proxy to cache all collections on MAINCODE and only the CommonLib collection on AUXCODE. You open the proxy's Proxy.config file.

Which code segments should you include? To answer, drag the appropriate code segments to the correct cache location. Each code segment 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.

Code Segments	Answer Area						
<input type="text" value="<Uri>http://MainCode:8080/tfs/</Uri>"/>	<table border="1"> <thead> <tr> <th>Cache Location</th> <th>Code Segment</th> </tr> </thead> <tbody> <tr> <td>MAINCODE</td> <td> <input type="text" value="Code segments"/> </td> </tr> <tr> <td>AUXCODE</td> <td> <input type="text" value="Code segments"/> </td> </tr> </tbody> </table>	Cache Location	Code Segment	MAINCODE	<input type="text" value="Code segments"/>	AUXCODE	<input type="text" value="Code segments"/>
Cache Location	Code Segment						
MAINCODE	<input type="text" value="Code segments"/>						
AUXCODE	<input type="text" value="Code segments"/>						
<input type="text" value="<Uri>http://MainCode:8080/tfs/*</Uri>"/>							
<input type="text" value="<Uri>http://AuxCode:8080/tfs/</Uri>"/>							
<input type="text" value="<Uri>http://AuxCode:8080/tfs/CommonLib</Uri>"/>							

Answer:

Cache Location	Code Segment
MAINCODE	<input type="text" value="<Uri>http://MainCode:8080/tfs/</Uri>"/>
AUXCODE	<input type="text" value="<Uri>http://AuxCode:8080/tfs/CommonLib</Uri>"/>

[http://msdn.microsoft.com/en-us/library/ms400735\(v=vs.100\).aspx](http://msdn.microsoft.com/en-us/library/ms400735(v=vs.100).aspx)