**POST-TEST**

1. An Agile tool manages and visualizes work by showing tasks moving from left to right across columns representing stages. What is this tool commonly called?

* Backlog.
* Kanban Board.
* Delivery Plans.

1. Which of the following choices are the correct-forking workflow steps?

* Create a fork, make your changes locally and push them to a branch, create and complete a PR to the upstream.
* Create a fork, clone it locally, make your changes locally, push them to a branch, create and complete a PR to the upstream, and sync your fork to the latest from upstream.
* Create a fork, clone it locally, make your changes locally, create and complete a PR to the upstream, push the changes to a branch.

1. Which of the following choices isn't a pillar of Continuous Integration?

* Version Control System.
* Automated Build Process.
* Automated Deploy Process.

1. Which of the following choices isn't a deployment pattern that allows you to plan to slowly increase the traffic to a newer version of your site?

* A/B Testing.
* Blue-Green
* Canary Release

1. Which of the following choices isn't a benefit of Azure Key Vault?

* Code secure files.
* Certificate management.
* Secrets management.

1. Which of the following choices isn't a supported source control by Azure Automation?

* Azure DevOps (Git or Team Foundation Version Control).
* BitBucket.
* GitHub

1. Which of the following choices is a principle or process that Threat Modeling is a core element?

* Microsoft Solutions Framework (MSF).
* Microsoft Security Development Lifecycle (SDL).
* Application Lifecycle Management (ALM).

1. Which of the following choices is a correct fix if an existing package is broken or buggy?

* Use an older version.
* Publish a new version.
* Repair and save.

1. Which of the following choices describes the integration between Azure Pipelines and AKS correctly?

The AKS cluster will need to retrieve the image from the container registry. You'll need to create a user and password to grant the AKS permission to access the new container registry.

The AKS cluster will need to retrieve the image from the Azure Artifacts. The permission to grant the AKS service principal access to the new container registry will be applied automatically.

The AKS cluster will need to retrieve the image from the container registry. You'll need to grant the AKS service principal permission to access the new container registry.

1. Which of the following choices is a cloud service that helps developers monitor the health of an application, delivering the data needed to understand what happens when an app fails during testing?

* App Center Diagnostics.
* Azure Center Diagnostics.
* AppInsights Diagnostics.