**PRE-TEST**

1. Which of the following choices best describes DevOps?

* DevOps is the role of who manages source control, pipelines, and monitor environments to continue delivering value to the software project.
* DevOps is the union of people, process, and products to enable continuous delivery of value to our end users.
* DevOps is the new process of creating continuous delivery and continuous integration for software projects.

1. Which of the following choices is a common tool to create a changelog?

* gitchangelog.
* gitlogchange.
* Gitloggenerator

1. Which of the following choices is a Continuous Integration (CI) benefit?

* Automatically ensure you don't ship broken code.
* Automatically deploy code to production.
* Ensure deployment targets have the latest code

1. Which of the following choices is a logical boundary in your release pipeline at which you can pause the pipeline and perform various checks?

* Stage.
* Trigger.
* Quality Gate.

1. Which of the following choices describes the job type correctly?

* None: Tasks will run on a single agent or more agents in parallel.
* Multi-configuration: Run the same set of tasks with a single configuration per agent.
* Multi-agent: Run the same set of tasks on multiple agents using the specified number of agents.

1. Which of the following choices are the deployment modes available when using Azure Resource Manager templates?

* Transactional, Complete.
* Incremental, Complete.
* Differential, Validate.

1. Which of the following choices represents what is WhiteSource Bolt used?

* Penetration Testing.
* Finding and fixing open-source vulnerabilities.
* Scanning for code quality issues.

1. Which of the following choices is a recommended place to store binaries?

* Universal Packages.
* Git.
* Team Foundation Version Control.

1. Which of the following choices is a command-line tool for controlling Kubernetes clusters?

* ACI.
* AKS.
* kubectl.

1. Which of the following choices Azure Monitor lets you create custom dashboards based on?

* Alerts, Action Groups.
* Metrics, Logs.
* Action Groups, Workflows.