**Practice Quiz: Troubleshooting & Debugging**

**TOTAL POINTS 5**

1.Question 1

Which of the following are valid strategies for recovery after encountering service failure? (Select all that apply.)

1 point



Switching to a secondary instance.



Setting up monitoring and alerts.



Restoring from backup.



Performing a rollback to a previous version.

2.Question 2

Which of the following concepts provide redundancy? (Select all that apply.)

1 point



Having a secondary instance of a VM.



Having a secondary Cloud vendor.



Having automatic backups configured.



Performing a rollback.

3.Question 3

If you operate a service that stores any kind of data, what are some critical steps to ensure disaster recovery? (Select all that apply)

1 point



Implement automated backups



Use redundant systems wherever possible



Test backups by restoring



Never delete old backups

4.Question 4

What is the correct term for packaged applications that are shipped with all needed libraries and dependencies, and allows the application to run in isolation?

1 point



Rollback



Secondary instance



Containers



Disk Image

5.Question 5

Using a large variety of containerized applications can get complicated and messy. What are some important tips for solving problems when using containers? (Select all that apply)

1 point



Use extensive logging in all parts



Reduce the number of containers



Reuse container configurations



Use test instances