

1. Which of the following explains one reason that you should schedule or automate your backups?

1 / 1 point

- ☐ Stop data loss
- ☐ Faster backup
- ☒ Less user impact
- ☐ Save storage space



Correct

Correct. Automated backups can be performed outside business hours or on weekends.

2. Which of these is a characteristic of hot backups?

1 / 1 point

- ☐ Does not result in performance degradation for users
- ☐ Stored on external drives
- ☐ Cannot be used in 24/7 environments
- ☒ Has no impact on availability



Correct

Correct. Hot backups allow users to continue with their activities.

3. Full database backups restore data to the state it was in when the backup occurred. A way around this is to run a point-in-time backup/recovery. What is the first and most important step needed in point-in-time backups?

1 / 1 point

- ☐ Run DML statements before backups
- ☐ Store multiple copies of full backup
- ☐ Apply new full backup recovery
- ☒ Enable transaction logging



Correct

Correct. Enabling the transaction logs on a database so you can use the information in the log file to reapply the transactions to restore the database.

4. Which of these is true about differential and incremental backups?

1 / 1 point

- ☒ Differential backs up data since the last full backup, while incremental backs up data since the last backup of any type.
- ☐ Incremental backups copy anything specified
- ☐ Incremental backups back up user data, while differential backups back up tables.
- ☐ They are essentially identical.



Correct

Correct. this is how differential backups perform.

5. Which of these are important key considerations when using backup and restore?

1 / 1 point

- ☐ Backup scheduling
- ☐ Storage level snapshots
- ☐ Correct cloud provider
- ☒ Validated backup files and functional restore plan



Correct

Correct. always check that the backup file or files are valid and the restore plan is successful.