### Google IT Support Certificate: Course 4: Systems Admin. and IT Infrastructure Services

Week 5: Data Recovery and Backups

**Quiz: Data Recovery and Backups** 

# **Question 1:**

Which of the following is a critical part of data recovery?

Port forwarding

Stocking replacement drives

Effectively backing up data

**Creating power redundancies** 

### Question 2:

A data backup strategy needs to prioritize important data and only back up what is necessary for operations. Assuming storage limitations, which of these is LEAST important to back up?

User downloads

Financial spreadsheets

**Emails** 

**Databases** 

### Question 3:

What is the standard medium for long-term archival backup data storage?

Magnetic tapes

**USB** drives

Floppy disks

**Optical disks** 

# Question 4:

Which of the following are key parts of the disaster recovery testing process? Select all that apply.

Replace old hardware

Update all software

Run simulations of disaster events

Document restoration procedures

### Question 5:

Which type of backup only saves the parts of data that have changed within files since the last backup took place?

Differential backups

Complete backup

Incremental backup

RAID array

## **Question 6:**

Which of the following issues often make reliable backups for client devices more challenging than for infrastructure devices? Select all that apply.

Data stored on client devices is more valuable than data stored on infrastructure devices.

Infrastructure backups do not require complicated scheduling or configuration.

Many client devices are mobile and won't be in the office all the time.

There are likely to be more client devices to backup compared to infrastructure devices.

### Question 7:

What are the goals of a disaster recovery plan? Select all that apply.

To predict disasters before they happen

To keep system downtimes to a minimum

To prevent significant data loss

To prevent disasters from impacting operations

**Question 8:** 

You are performing a network risk assessment to develop your disaster recovery plan. Which of these are examples of detection measures? Select all that apply.

Monitoring system testing

Testing knowledge and readiness for disaster

Conducting regular, automated backups

Using an alert system for outages

Question 9:

What's the purpose of a post-mortem report?

To test systems

To identify bad employees

To learn from mistakes

To assign legal liability

# **Question 10:**

Which of the following are components of a post-mortem report? Select all that apply.

An explanation of resolution and recovery efforts

A detailed timeline of key events

A brief summary

All log data