What is the purpose of an Active Directory trust relationship, and how does it enable collaboration between domains or forests?

Answer: They allow users in one domain to access resources in one another.

What are Group Policy Objects (GPOs) in Active Directory, and how do they control user and computer configurations? Can you provide an example of a GPO setting and its impact on client computers?

Answer: A collection of Group Policy settings that defines what a system will look like and how it will behave for a defined group of users. An example is Settings a group policy for Role Based access.

Active Directory relies on domain controllers. Explain what a domain controller is, its role within a domain, and how multiple domain controllers collaborate to ensure availability and fault tolerance.

Answer: The role of domain controllers is to manage trust among the domains by granting access to users from one domain to the other via a proper security authentication process.