

# I226 Computer Networks

## Chapter 9 Wide-area Networks and Security

### (Review Questions)

*Each chapter includes a few questions that are designed to help you to revise your first-level understanding of the slide material presented in the lecture.*

1. What is the difference between WAN, MAN and LAN technologies?
2. Give a brief description of the PSTN which provides the telephone services. What are their characteristics?
3. What is the SONET/SDH? Give some features.
4. What is the virtual circuit? What are the PVC and the SVC?
5. What is the ultimate goal of ATM technology? What kind of technological decisions are made to attain that goal?
6. What is the firewall? What kind of technologies is used to construct the firewall?
7. What is the VPN? Give some technical points to realize VPNs.