

More Wide Area Networking Technologies Review

1. What is the bandwidth for the X.25 protocol?
2. What are several factors that favor the X.25 protocol?
3. X.25 has been replaced by what technologies?
4. Frame Relay incorporates what features?
5. The ATM packet comprises of what information?
6. What is the least expensive cable to use for Internet, phone and television?
7. Fiber optic cables are mainly single pieces in a building application. When we install long runs between buildings that are over 3 miles apart, we use what type of splicing?
8. What end styles can be found on a fiber optic cable?
9. What safety procedures would a technician follow when working with fiber optic cable?
10. Name the three main components of a fiber optic cable.
11. Wavelengths of light in fiber optic cables are measured in what units?
12. What devices are in the Frame Relay cloud?
13. SONET travels in what type of topology?
14. What are the characteristics of Distributed Queue Dual Bus (DQDB)?
15. What can be delivered over a SONET network?
16. We are installing a DSL WAN connection in our new LAN. What kind of modem would we use?
17. We have an ISP installing a fiber optic WAN connection to our LAN. They are bringing in the cable from a substation that is 10 miles away and they will splice the single mode cable twice. What technique will they use to splice the cable?