

1. What is VTP?
2. Explain the three VTP modes.
3. What are some features of the VTP Client mode?
4. If a client switch has its fast-ethernet cable accidentally unplugged from the server switch, what will happen to the revision # on the client?
5. How does a transparent switch handle VTP information if it is placed between a VTP client and VTP server?
6. Assume a VTP domain has 2 clients and one server switch. What happens if we add an “old” switch to the network that is configured as a VTP server on the same domain and has a higher revision number?
7. How does a client mode switch process a summary advertisement that has a higher revision number?
8. What causes a VTP configured switch to issue a summary advertisement?
9. What is VTP pruning?

10. In order to communicate VTP information, what parameters must be agreed upon by all switches in a VTP domain?
  
11. What happens when a new switch (with default configs and a revision # 0) is added to a VTP domain?
  
12. If two VTP server switches are added to a network, what revision number is considered more current?
  
13. What command allows us to verify that VTP advertisements are being exchanged?
  
14. Describe VTP Transparent mode operations.
  
15. When replacing a failed switch with a switch that was previously on the network, what precautions should the network administrator take?
  
16. On what type of links are all VLANs propagated on?
  
17. How are VTP messages sent between switches in the same domain?