Assignment

Understanding SOHO Routers

	This video tutorial introduces you to Small Office Home Office (SOHO) routers. Here, you will learn about different types of routers. You will also learn about router characteristics including a routers internal and external IP addresses as well as other services that are conventionally combined in a SOHO router. Topics include: • Types of Routers • External IP Addresses • DHCP and DNS • Port Forwarding • Firewalls

Table 1 *Eli the Computer Guy's Understanding SOHO Routers.*

You can find this video tutorial at:
https://www.youtube.com/watch?v=w44J7CN26Ig

Instructions
For this Assignment, you will first view the Understanding SOHO routers tutorial. After viewing the tutorial, answer the following questions. Once you have completed your answers, post them to your online portfolio. Be sure to label the link to your assignment "Understanding SOHO Routers."

Questions
1. What differentiates a SOHO router from an Enterprise Router?
2. When dealing with an ISP, why might you want a static IP address?
3. What functions (services) are normally found in a SOHO router?
4. What does a firewall do?
5. With a SOHO router, why might redundancy be desirable?
6. What is a DMZ? Why would an enterprise want one?
7. In a small office, what would be the disadvantage of using enterprise level routers?