5.4 questions

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ School \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How do striping and mirroring differ?
2. What is parity?
3. How does a RAID 0 configuration improve disk read and write performance?
4. With a RAID 0 configuration, what happens to your data if a drive in the set fails?
5. What is the minimum number of disks required for a RAID 5 configuration?
6. What advantages does RAID 5 have over RAID 1?
7. How do RAID 5 and RAID 10 differ?