

## Reading Guide 20.1-2 (pp. 600-607)

Name: \_\_\_\_\_

1. Which type of subatomic particle has a positive charge and which has a negative charge?
2. If two balloons are both negatively charged, do they want to attract or repel? WHY?
3. What is static electricity?
4. What is electric current? What are the units?
5. What's the difference between an electrical insulator and a conductor?
6. What is electrical resistance?
7. What is voltage?
8. Write the equation known as Ohm's Law