## SAFETY IN THE PHYSICS LAB

- 1. Follow all instructions given by Mr. Roe and the lab procedure.
- 2. Do not use lab equipment or materials for any activity not listed in the lab procedure.
- 3. Report any accidents to Mr. Roe immediately.
- 4. Always wear goggles during projectile motion labs.
- 5. Always wear goggles <u>and</u> tie back long hair when using high-speed rotating machinery.
- 6. Never plug-in electrical equipment until you know how to use it.
- 7. Until Mr. Roe tells you otherwise, assume
  - a. every wire is live
  - b. Every hot-plate is hot
  - c. Every capacitor is charged
  - d. Every piece of unfamiliar equipment is dangerous
- 8. Be sure you know the location of the fire extinguisher and fire blanket.
- 9. There can be no horseplay or practical jokes in a physics lab.
- 10. If a piece of equipment breaks, let Mr. Roe know so it can be fixed or replaced. You won't have to pay for anything broken "in the line of duty"
- 11. PHYSICS II students, let Mr. Roe know if you wear a pacemaker or have any history of cardiac irregularities.

## LAB GROUPS

Mr. Roe will assign your lab partners. You won't always be able to work with your best friends. Welcome to the real world. You may work together on every aspect of the lab but each student must submit an individual lab report to be graded (If duplicate lab reports are submitted, a zero will be assigned for all). Put your name and the names of your partner(s) on your lab report.