## **Pressure Experiment Quiz**

- 1. Pressure is:
  - a. force
  - b. electric current
  - c. force over area
  - d. area over force
- 1. What does pressure depend on?
  - a. force only
  - b. area and speed
  - c. force and area
  - d. mass and acceleration
- 3. Applying the same force over a smaller area will
  - a. have no effect on the pressure
  - b. make the pressure equal to zero
  - c. increase temperature
  - d. increase the pressure
- 4. To increase pressure, I should
  - a. decrease force
  - b. increase force
  - c. increase density
  - d. increase temperature
- 5. Engineering is fun.
  - a. true
  - b. false