Pressure Experiment Quiz Answers

1. Pressure is:
   a. force
   b. electric current
   c. force over area
   d. area over force
   - c. force over area

1. What does pressure depend on?
   a. force only
   b. area and speed
   c. force and area
   d. mass and acceleration
   - c. force and area

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
   - d. increase the pressure

4. To increase pressure, I should
   a. decrease force
   b. increase force
   c. increase density
   d. increase temperature
   - b. increase force

5. Engineering is fun.
   a. true
   b. false
   - a. true