

Pressure Experiment Quiz **Answers**

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