

Pressure Experiment Quiz **Answers**

1. Pressure is:

- a. force
- b. electric current
- c. force over area**
- d. area over force

2. Which type of shoe exerts a greater pressure on the floor?

- a. sneakers
- b. high heels**
- c. sandals
- d. boots

3. What does pressure depend on?

- a. force only
- b. area and speed
- c. force and area**
- d. mass and acceleration

4. To increase pressure, I should

- a. decrease area**
- b. increase area
- c. increase density
- d. increase temperature

5. Engineering is fun.

- a. true**
- b. false