

Name: _____ Date: _____

Pressure Experiment Quiz

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