

## *Buzz Off*

Initials/number: \_\_\_\_\_

Teacher: \_\_\_\_\_

Date: \_\_\_\_\_

1. To create a sound an object must:
  - A. Vibrate
  - B. Glow
  - C. Absorb water
  - D. Heat up
  
2. Changing an object's \_\_\_\_\_ could vary the tone (pitch) of a sound.
  - A. Speed of rotation
  - B. Tightness
  - C. Size
  - D. All the above
  
3. Increasing an object's \_\_\_\_\_ can lead to a higher tone (pitch).
  - A. Temperature
  - B. Tightness
  - C. Thinness
  - D. Length