

Buzz Off

Initials/number: _____ Teacher: _____

Date: _____

Please circle ALL THE WORDS that describe the activity you just did:

Fun	Asking Questions	Boring
Creative	Like	Solving Problems
Dislike	Hard	I'm good at it
Easy	Thinking	Learning

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 of the above
3. Increasing an object's _____ can lead to a higher tone (pitch).
 - A. Temperature
 - B. Tightness
 - C. Thinness
 - D. Length