

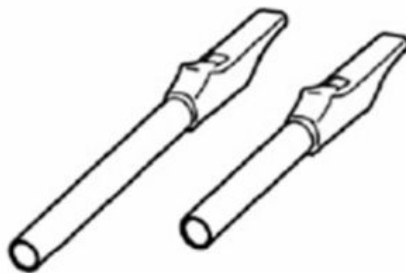
Place an X in the correct answer choice.

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Group: \_\_\_\_\_

1 An object will produce a sound when it -

- A is heavy.
- B heats up.
- C vibrates.
- D grows.

2 If you blow on these two whistles, the shorter one will make a sound that is -



- A higher
- B lower
- C louder
- D softer

3 A bell can make a sound because -

- A it is made of metal.
- B it is very heavy.
- C it is a solid.
- D it can vibrate.

4 When the tuning fork is struck against the table, it will begin vibrating. We can tell it is vibrating because it -



- A makes a sound.
- B gets warmer.
- C increases in size.
- D changes color.

5 When a stretched rubber band is plucked, it makes a sound. Stretching the rubber band more makes it vibrate faster. What is the result?

- A The rubber band no longer makes the sound.
- B The rubber band makes a louder sound.
- C The rubber band makes a sound that lasts longer.
- D The rubber band makes a higher pitched sound.