



Name: Class: Date:

1 Complete the sentences with the correct word.

Choose words from this list:

pitch	control variable	independent variable
decibel	volume	vibrations

- a A sound is high or low according to its _____.
- b Sound travels from a source in _____.
- c The variable that stays the same throughout an investigation is the
_____.
- d Making sounds louder increases the
_____.

2 Write down whether each of these sentences is true or false.

- a Sound travels best through air. _____
- b Cotton wool muffles sound. _____
- c A flute is a wind instrument. _____
- d You can measure sound with a sound-level meter.

- e You can lower the pitch on a guitar by tightening the strings.

- f You can make a sound louder with an amplifier. _____