

### Exercises about Sound

\_\_\_\_\_ is the loudness or softness of a sound.

- a. Volume
- b. Pitch
- c. Noise

The \_\_\_\_\_ is the measure of how loud or soft a sound is.

- a. pitch
- b. amplitude
- c. energy

The \_\_\_\_\_ of a sound is how high or low the sound is.

- a. volume
- b. pitch
- c. noise

Volume is how high or low a sound is.

- a. True
- b. False

**What happens to the sound an object makes when its rate of vibration decreases?**

- a. Its volume increases.
- b. Its pitch rises.
- c. Its pitch becomes lower.
- d. Its volume decreases.

**Loudness is measured in \_\_\_\_\_.**

- a. waves
- b. spectrum
- c. frequency
- d. decibels

**The unit most commonly used to measure sound is the \_\_\_\_\_.**

- a. centimeter
- b. decibel
- c. meter

**The harder you strike a drum, the greater the sound's \_\_\_\_\_.**

- a. pitch
- b. medium
- c. volume
- d. frequency