

Vibrations, frequency and pitch

Can you fill in the gaps with the words listed?

Length; Longer; Frequency; Pitch; Low

The number of vibrations per second is called the _____.

Faster vibrations mean a higher frequency and therefore a

higher _____. We can change the pitch of a vibrating string by

changing its _____. A _____ string makes a _____

pitched note, because the frequency is lower.