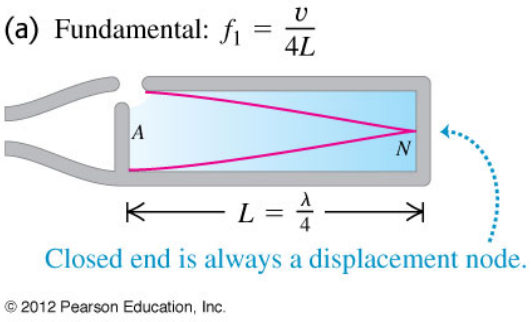
163.0000

Question 4



From the image above, determine the wavelength of the third harmonic in terms of the ler

λ = 4L/f

Question 5

After taking your measurements in the lab you find that the speed of sound in air is 337.1 difference between the measured and theoretical speed of sound in air.

345.9000