

Speed of Sound - Resonance Tube

As you work through the steps in the lab procedure, record your experimental values and the results on this worksheet. Use the exact values you record for your data to make later calculations.

Data

Record the room temperature.

Record your data in the table.

Table 1

Tuning fork	A	B
Stamped frequency, f (Hz)		
Length of Tube, L_0 (m)		
Length of Tube, L_1 (m)		