



Use two identical, 256-cps tuning forks mounted on resonant boxes. Place boxes parallel, 6 to 10" apart, with open ends toward students.

Remove the two special clamps from the one fork, strike each fork, and note that the two forks are of exactly the same frequency.

Replace the two clamps on one fork, approximately 2" above the top of the box. Now strike each fork and observe the beats. The number of beats per second can of course be varied by changing slightly the positions of the clamps.

Note: Strike the fork only with the special, rather soft rubber ball provided (handle painted red).