

The Harmonic Series from C

The image displays the harmonic series of the note C in 4/4 time. The notation is presented on a grand staff with a treble clef on the upper staff and a bass clef on the lower staff. The time signature is 4/4. The notes are represented by half notes. Above the treble staff, numerical values indicate the frequency deviation from the fundamental C: -14, +2, -31, +4, -14, -49, +2, +41, -31, and -12. The notes in the treble staff correspond to these values: C2 (below the staff), C3 (below the staff), C4 (middle C, below the staff), C5 (below the staff), C6 (below the staff), C7 (below the staff), C8 (below the staff), C9 (below the staff), C10 (below the staff), C11 (below the staff), and C12 (below the staff). The notes in the bass staff correspond to the values: C13 (below the staff), C14 (below the staff), C15 (below the staff), C16 (below the staff), C17 (below the staff), C18 (below the staff), C19 (below the staff), C20 (below the staff), C21 (below the staff), C22 (below the staff), and C23 (below the staff).

Frequency Deviation	Note
-14	C ₂
+2	C ₃
-31	C ₄
+4	C ₅
-14	C ₆
-49	C ₇
+2	C ₈
+41	C ₉
-31	C ₁₀
-12	C ₁₁