

Inverting Intervals

P5 P4
↓ ↓

A Perfect Fifth inverts to a Perfect Fourth

m3 → M6

M3 → m6

m2 → M7 M2 → m7

P4 → P5 P5 → P4

M6 → m3 M7 → m2

A4 → d5 d5 → A4

A2 → d7

• Inverting an interval is taking the bottom note and transposing it up an octave.

• A minor 3rd inverts to a Major 6th

• Major 3rd's invert to minor 6th's.

• All Major intervals invert to minor intervals, and the numbers (quantity of each interval) add up to 9.

• Perfect intervals remain perfect when inverted.

• Augmented intervals become diminished when inverted, and vice versa.

-The tritone sounds the same when inverted (3 whole steps), although the name changes.

