

Intonation

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Prepared for KWDMS 2013

Octaves / Unisons: No Beats

5th: One Octave Below Lower Note

Difference Tone

440 660

220

4th: Two Octaves Below Upper Note

Difference Tone

880 660

220

Major 3rd: Two Octaves Below Lower Note

Difference Tone

440 550

110

Minor 3rd: Two Octaves and a Major 3rd Below Lower Note;
Two Octaves and a Fifth Below Upper Note. Fills out major chord.

Difference Tone

550 660

110

Major 6th: Fifth Below Lower Note

Difference Tone

1100 660

440

Minor 6th: Octave and a 4th Below Upper Note;
Major 6th Below Lower Note. Fills out first inversion chord.

Difference Tone

880 550

330

Recommended Reading: *How Equal Temperament Ruined Harmony* by Ross Duffin