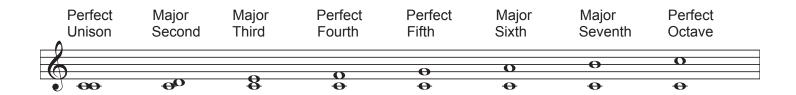
(Book 3) Lesson 12c. Intervals Inverted

We have judged our intervals to this point, using "C" as the low note.



Now we will use "C" as the highest note and turn the scale upside down. This is called, inverting the intervals.

Perfect Octave	Minor Seventh	Minor Sixth	Perfect Fifth	Perfect Fourth	Minor Third	Minor Second	Perfect Unison
60	O	0	0	0	8	-00	00
	0	-0					

As you can see, all of the intervals which were Major, have now become Minor, except the perfect intervals which have remained perfect.

Side by side comparison is shown below.

Maj2	Maj2Min7th Maj3 Min6		Perf4Perf5		Perf5Perf4		Maj6Min3		Maj7	Min2	Perf8Perf1		
	0		0		0	_	0	0	8	0	-00	0	00
			0	0	O	-6	-0						
• • • • • • • • • • • • • • • • • • • •	O	*	O	\bullet		\bullet		Θ		\bullet		\bullet	

The theory of intervals is necessary to understand the construction of the total basic chord types.

Major, Minor, Diminished and Augmented Triads.