

**RW3.1**

*Enharmonic Keys*

The "Circle of Keys", *unwrapped ...*

*Enharmonic Keys*

=Db	=Gb	=Cb								=C#	=F#	=B		
<b>C#</b>	<b>F#</b>	<b>B</b>	<b>E</b>	<b>A</b>	<b>D</b>	<b>G</b>	<b>C</b>	<b>F</b>	<b>B<sup>b</sup></b>	<b>E<sup>b</sup></b>	<b>A<sup>b</sup></b>	<b>D<sup>b</sup></b>	<b>G<sup>b</sup></b>	<b>C<sup>b</sup></b>
F#	F#	F#	F#	F#	F#	F#		Bb	Bb	Bb	Bb	Bb	Bb	Bb
C#	C#	C#	C#	C#	C#	C#	1 Sharp	1 Flat	Eb	Eb	Eb	Eb	Eb	Eb
G#	G#	G#	G#	G#	G#	2 Sharps		2 Flats	Ab	Ab	Ab	Ab	Ab	Ab
D#	D#	D#	D#	3 Sharps				3 Flats	Db	Db	Db	Db	Db	Db
A#	A#	A#	4 Sharps					4 Flats	Gb	Gb	Gb	Gb	Gb	Gb
E#	E#	5 Sharps						5 Flats	Cb	Cb	Cb	Cb	Cb	Cb
B#	6 Sharps							6 Flats	Fb	Fb	Fb	Fb	Fb	Fb
7 Sharps								7 Flats						

FLATS appear in Key Signatures in this order:    **B    E    A    D    G    C    F**

SHARPS appear in the opposite, or *BACKWARDS*, order:    **F    C    G    D    A    E    B**

**Figuring out the name of a Major Key when you can see the *Key Signature* :**

- 1) For SHARP keys, *the last sharp in the Key Signature is Ti*. Go up 1/2 step to the very next line or space to find the name of the Major Key.
- 2) For FLAT keys, *the last flat in the Key Signature is Fa*. Count down four notes - "*Fa-Mi-Re-Do*" - to find the name of the Major Key.

NOTE: Coincidentally, the *next-to-last flat* IS the name of the Major Key. This only works with Flat keys!!

**Figuring out the Key Signature when you know the name of the *Key or Scale* :**

- 1) First, determine if it's a SHARP Key or a FLAT Key. Notice that "F" is the only Flat key without a flat in its name!
- 2) Next, use the "Musical Alphabet" to create a basic scale before adding the Key. Example: "EFGABCDE"
- 3A) Now, if it's a Sharp key, remember that "the last sharp in the Key Signature is Ti". Add a sharp to the 7th note, or "Ti".

Using the order of the sharps, simply keep adding sharps until you've reached the last sharp on "Ti". See above: E F# G# A B C# D# E

- 3B) If it's a Flat key, remember that "the last flat in the Key Signature is Fa". Add a flat to the 4th note, or "Fa".

Using the order of the flats, simply keep adding flats until you've reached the last flat on "Fa". Using the key of Ab: Ab Bb C D<sub>b</sub> Eb F G Ab

**Some guidelines for figuring out *Transpositions* :**

- "C" instruments play the "Concert" Key. If asked for "Concert Ab Major", simply play Ab Major.
- "F" instruments play a Perfect 5th above Concert Key. **Subtract 1 b, or add 1 #:** go 1 Key to the LEFT, above. "Ab" becomes Eb.
- "Bb" instruments play a whole-step above Concert Key. **Subtract 2 b's, or add 2 #'s:** go 2 Keys to the LEFT. "Ab" becomes Bb.
- "Eb" instruments play a Major 6th above Concert Key. **Subtract 3 b's, or add 3 #'s:** go 3 Keys to the LEFT. "Ab" becomes F.