## Circle of Fifths



## Order of Flats: <br> $B^{b} E^{b} A^{b} D^{b} G^{b} C^{b} F^{b}$

To figure out number of flats in a key:
1.) Take your key (starting pitch) and locate it on the order of flats.
2.) Move to the next flat to the right.
3.) include it and all before it in your key signature.

Ex. Key of A':
1.) $B^{b} E^{b} \underline{A}^{b} D^{b} G^{b} C^{b} F^{b}$
2.) $B^{b} E^{b} A^{b} \underline{D}^{b} G^{b} C^{b} F^{b}$
3.) $B^{b} E^{b} A^{b} D^{b}$

So, the key of $A^{b}$ has four flats, $\left(B^{b}, E^{b}, A^{b}\right.$, and $\left.D^{b}\right)$

## Order of Sharps:

F\# C\# $\mathrm{G}^{\#} \mathrm{D}^{\#} \mathrm{~A}^{\#} \mathrm{E}^{\#} \mathrm{~B}^{\#}$

To figure out number of sharps in a key:
1.) Take your key (starting pitch) and go down a half step.
2.) Locate that note on the order of sharps.
3.) Include it and all before it in your key signature.

Ex. Key of A:
1.) half step down is $G \#$
2.) $\mathrm{F} \# \mathrm{CH} \mathrm{G} \# \mathrm{D} \# \mathrm{~A} \# \mathrm{E} \# \mathrm{~B} \#$
3.) F\# C\# G\#

So, the key of A has three sharps, (F\#, C\#, and G\#)

