

# Major and Minor scale chart

Use the charts below to generate any major or minor scale without musical notation:

1. Use Chart #1 to determine how many sharps or flats are necessary to create the scale.
2. The sharps and flats always occur in the same order. Use Chart #2 to determine which scale pitches are sharp or flat.
3. Every scale begins on its tonic pitch (i.e. the C-scale begins on a C) and moves in order through all the tones until it reaches its tonic pitch again. Use Chart #3 to visualize the tone order while playing through the scale. Don't forget to add the appropriate sharps and flats!
4. To make a pitch sharp means to move one fingering to the right on Chart #4. To make a pitch flat means to move one fingering to the left.
5. Use enharmonic relationships shown in Chart #5 to make a 0 fingered note sharp or 1, 2 & 3 fingered note flat.

**Chart #1: How many sharps and flats are in the key signature?**

<b>Major scale tonic</b>	<b>C</b>	<b>G</b>	<b>D</b>	<b>A</b>	<b>E</b>	<b>B</b>	<b>F#</b>	<b>C#</b>	<b>Cb</b>	<b>Gb</b>	<b>Db</b>	<b>Ab</b>	<b>Eb</b>	<b>Bb</b>	<b>F</b>
<b>Minor scale tonic</b>	<b>A</b>	<b>E</b>	<b>B</b>	<b>F#</b>	<b>C#</b>	<b>G#</b>	<b>D#</b>	<b>A#</b>	<b>Ab</b>	<b>Eb</b>	<b>Bb</b>	<b>F</b>	<b>C</b>	<b>G</b>	<b>D</b>
<b>Number of sharps</b>	0	1	2	3	4	5	6	7	0	0	0	0	0	0	0
<b>Number of flats</b>	0	0	0	0	0	0	0	0	7	6	5	4	3	2	1

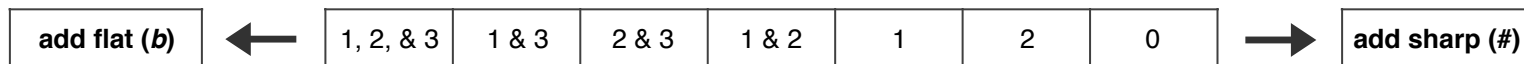
**Chart #2: Which pitches are sharp or flat?**

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
<b>Order of sharps</b>	F#	C#	G#	D#	A#	E#	B#
<b>Order of flats</b>	Bb	Eb	Ab	Db	Gb	Cb	Fb

**Chart #3: What is the order of pitches?**

A	B	C	D	E	F	G	A	B	C	D	E	F	G	A	B	C	D	E	F	G
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

**Chart #4: Valve combination order**



**Chart #5: Enharmonic relationships**

A# = Bb	B = Cb	B# = C	C# = Db	D# = Eb	E = Fb	E# = F	F# = Gb	G# = Ab
---------	--------	--------	---------	---------	--------	--------	---------	---------