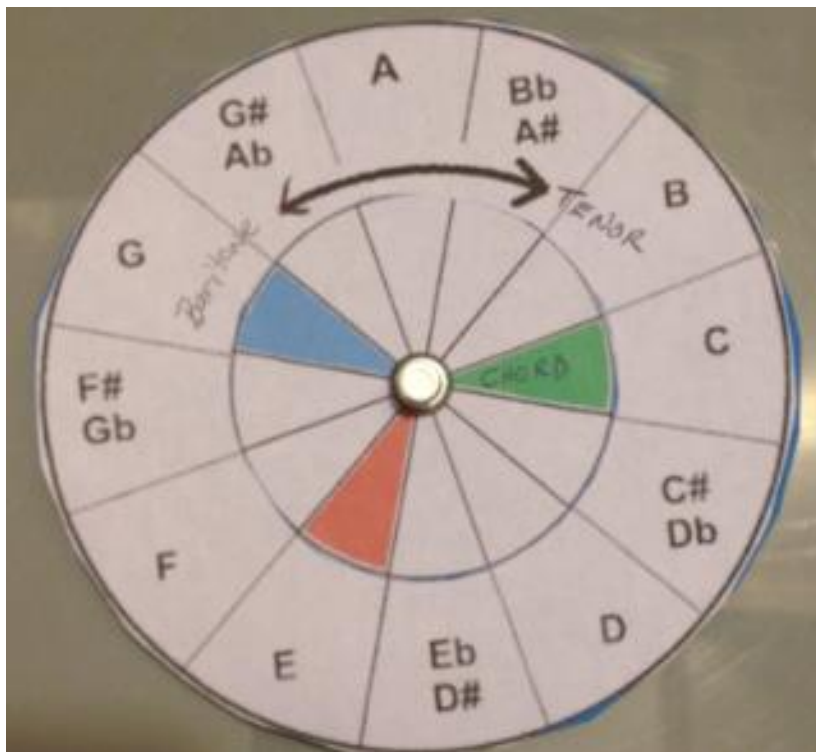


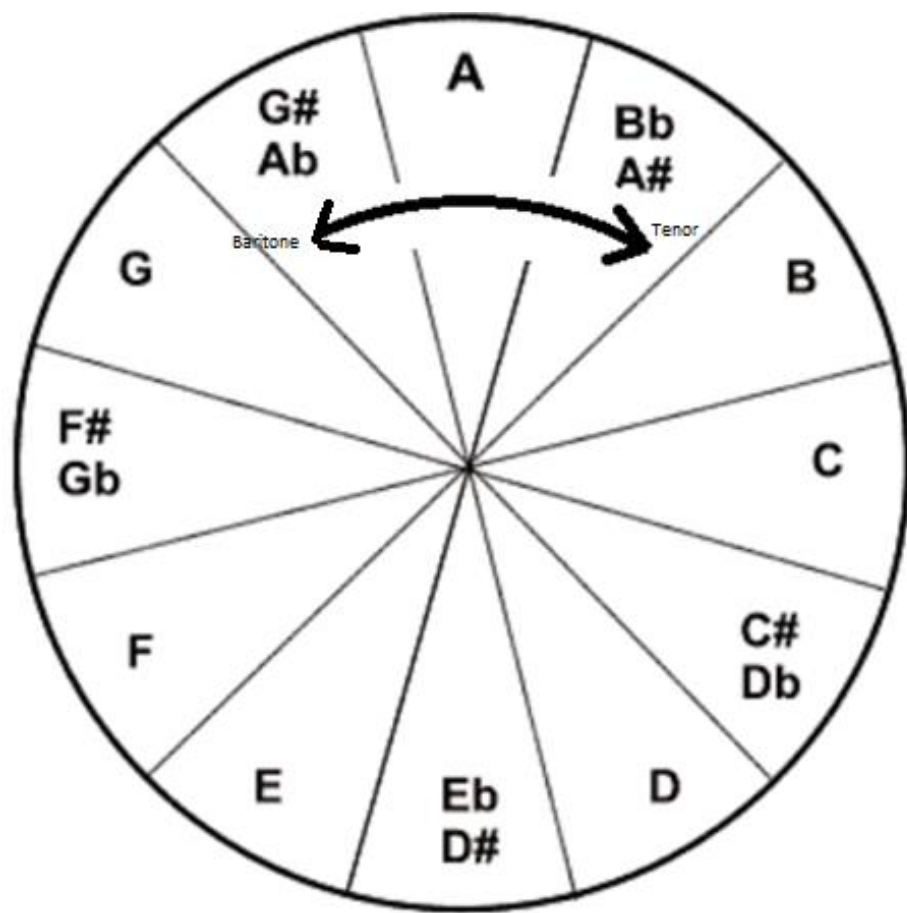
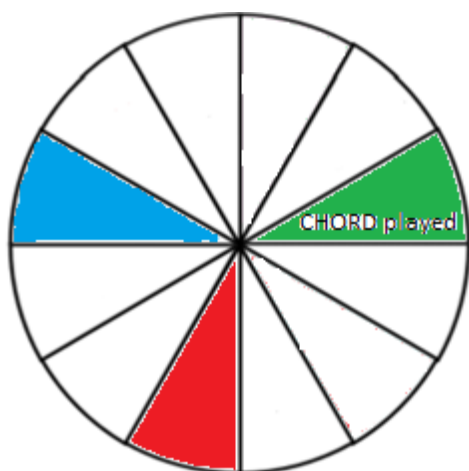
Find The Harmony for the song “East Virginia Blues” – Using the “Harmony Wheel”

The “Harmony Wheel” is a simple home made tool with the note names on the outer perimeter of the wheel and the “shaded” related harmony indicators on the inner wheel. Using the attached drawings you can print out the two wheels and assemble as one such that the inner wheel can be aligned with any of the notes on the outside perimeter

The two wheels for printing are on the next page. Print them in colour (glue them onto thin cardboard) and assemble with a pin through the middle of the wheels

- Here is what the assembled wheel looks like





Here's how the wheel works:

This is the basic chord structure related to the lyrics of "East Virginia Blues"

C
I was born in East Virginia

F **C**
North Carolina I did go

F **C**
There I met a pretty young lady

G **C**
And Her name, I did not know

1st- Find the lead singing note on each of the chord changes

2nd- Find the Tenor note on the Harmony Wheel for each chord change

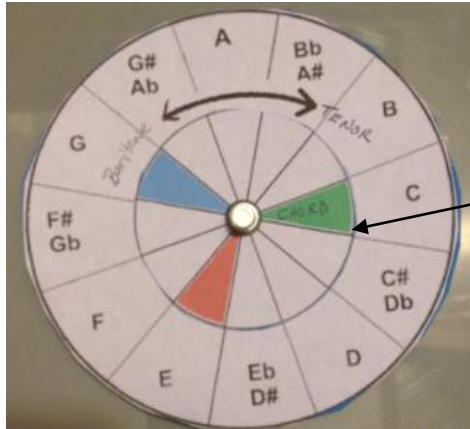
3rd – Find the Baritone note on the Harmony Wheel for each chord change

C

I was born in East Virginia

Q. What is the lead singing note of the word “born” when playing a C Chord?

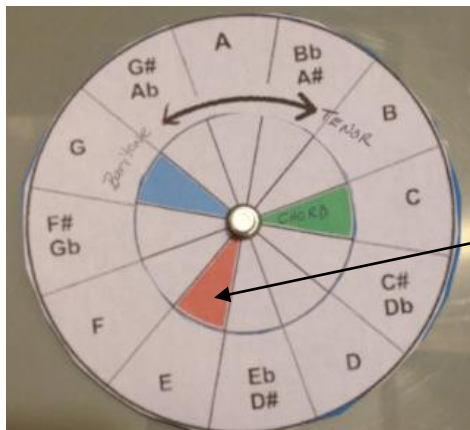
A. Using the Harmony Wheel, align the centre wheel with the Chord Played (green section) with the “C” note.



Align the “Chord Played” -Green section with the “C” note

While Playing your instrument of choice (mandolin, dobro, guitar, piano, Bass), determine which of the three shaded notes (Green – C note, Red – E note or Blue- G note) is the lead singing note

A. In the “East Virginia Blues” song, The lead singing note on “BORN” is the Red or “E” note



The Lead Singing Note on “Born” is the “E” note

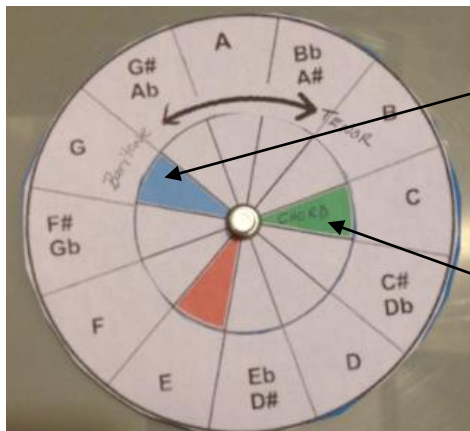
Q. What is the Tenor Harmony note?

A. Using the Harmony wheel and starting with the Lead Note (E- Red), look for the next shaded note in the clockwise direction. The Blue note or “G” note is the Tenor Harmony note.

Q. What is the Baritone Harmony note?

A. Using the Harmony wheel and starting with the Lead Note (E- Red), look for the next shaded note in the counter-clockwise direction. The Green note or “C” note is the Baritone Harmony note.

The Three harmony notes to sing on “Born”



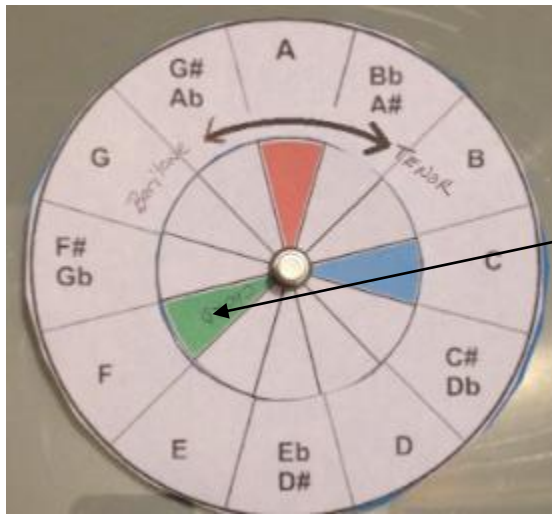
The “tenor” note above the Lead Note “E” is “G”

The “Baritone” note below the Lead Note “E” is “C”

F C North Carolina I did go

Q. What is the lead singing note of the word “Carolina ” when playing a F Chord?

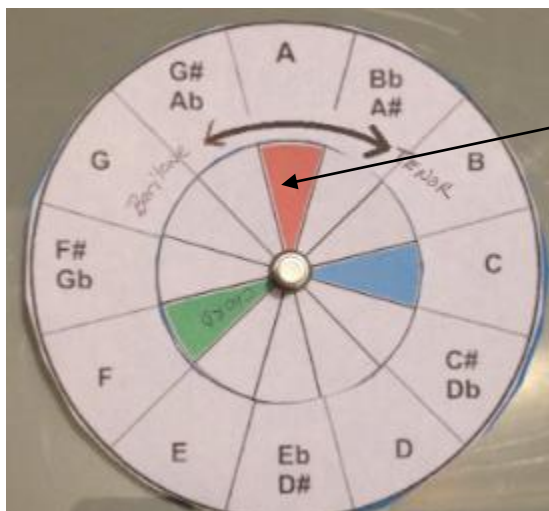
A. Using the Harmony Wheel, align the centre wheel with the “Chord Played (green section) with the “F” note.



Align the “Chord Played”
-Green section with the
“F” note

While Playing your instrument of choice (mandolin, dobro, guitar, piano, Bass), determine which of the three shaded notes (Green – C note, Red – E note or Blue- G note) is the lead singing note on “Carolina”

A. In the “East Virginia Blues” song, The lead singing note on “CAROLINA” is the Red or “A” note



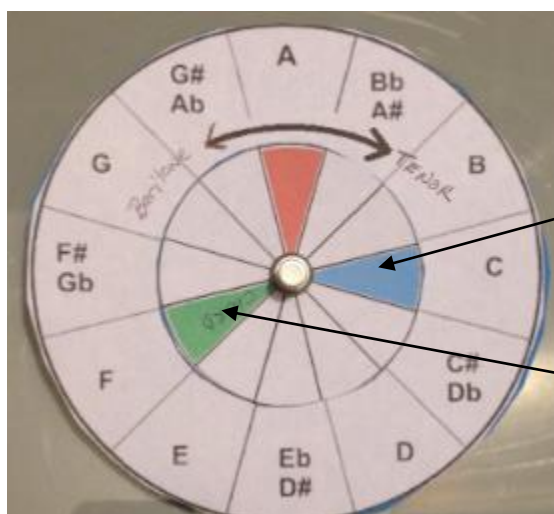
The Lead singing note on
“CAROLINA” is the “A”
note- red section

Q. What is the Tenor Harmony note?

A. Using the Harmony wheel and starting with the Lead Note (A- red), look for the next shaded note in the clockwise direction. The Blue note or "C" note is the Tenor Harmony note.

Q. What is the Baritone Harmony note?

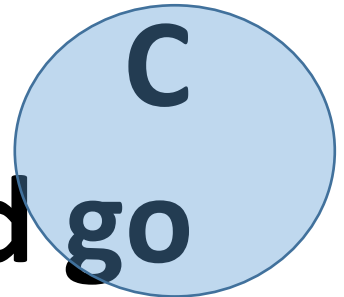
A. Using the Harmony wheel and starting with the Lead Note (A- Red), look for the next shaded note in the counter-clockwise direction. The Green note or "F" note is the Baritone Harmony note.



The "tenor" note above the Lead Note "A" is "C"

The "Baritone" note below the Lead Note "A" is "F"

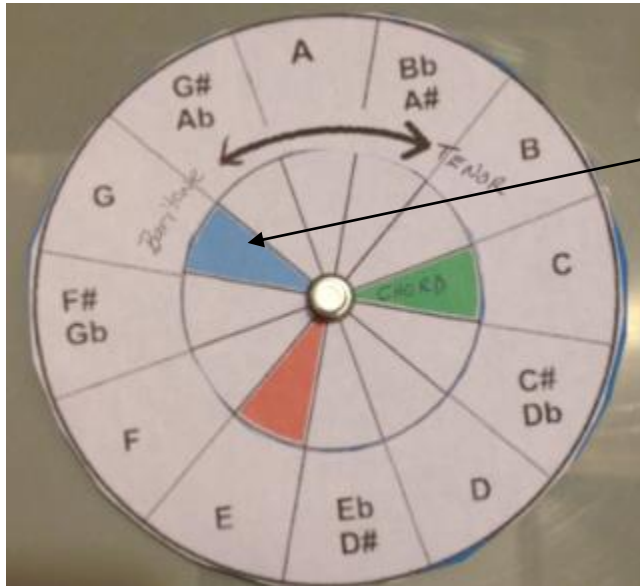
F



North Carolina I did go

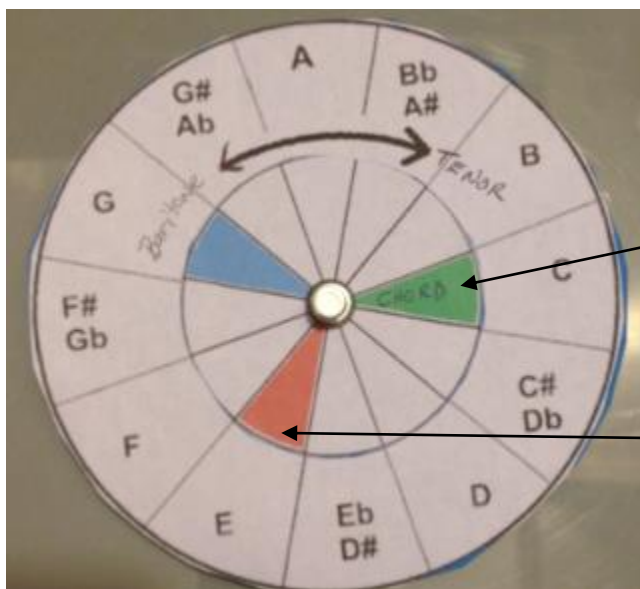
Q. What is the lead singing note of the word "Go" when playing a C Chord?

A. It is the "G" Note



The Lead Note when Playing a "C" Chord is the Blue or "G" note

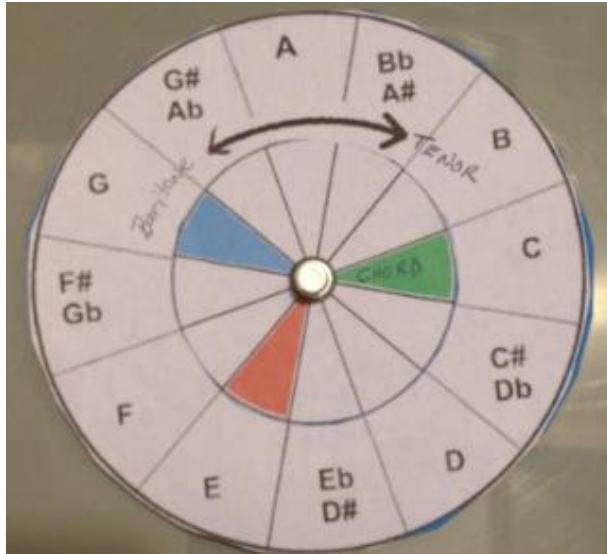
Q. What are the associated Harmony notes?



The Tenor harmony is the "C" note (clockwise from the lead note)

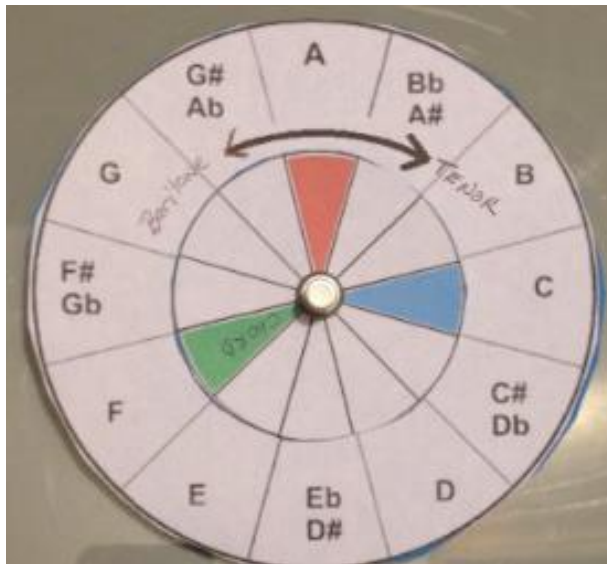
The Baritone harmony is the "E" note (counter-clockwise from the lead note)

As you can see, the Harmony Wheel has the three associated notes for the Chord . Any of these notes can be the lead singing note and the “other two notes” make up the harmony notes for that specific chord.



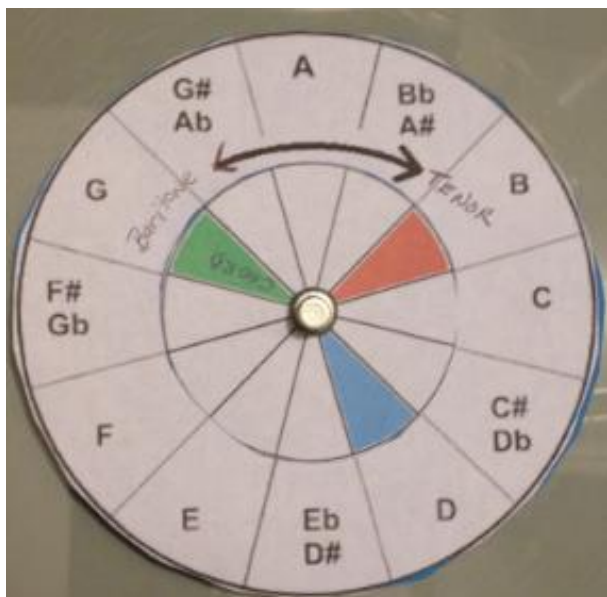
With The CHORD WHEEL aligned on the “C” Chord. The note combinations are as follows:

Lead Note	Tenor (above lead)	Baritone (Below Lead)
C	E	G
G	C	E
E	G	C



With The CHORD WHEEL aligned on the “F” Chord. The note combinations are as follows:

Lead Note	Tenor (above lead)	Baritone (Below Lead)
F	A	C
A	C	F
C	F	A



With The CHORD WHEEL aligned on the “G” Chord. The note combinations are as follows:

Lead Note	Tenor (above lead)	Baritone (Below Lead)
G	B	D
B	D	G
D	G	B

F

C

There I met a pretty young lady

Q. What is the lead singing note of the word "Met " when playing a F Chord?

A. It is the A note , harmony notes are C (harmony above) and F (harmony Below)

F

C

There I met a pretty young lady

Q. What is the lead singing note of the word "Lady " when playing a C Chord?

A. It is the C note. Harmony notes are E (harmony above) and G (harmony below)

G

C

And Her name, I did not know

Q. What is the lead singing note of the word "Name " when playing a G ?

A. It is the D Note, the harmony notes are G above (Tenor) and B below (Baritone)

G

C

And Her name, I did not know

Q. What is the lead singing note of the word "Know " when playing a C Chord?

A. It is the C note, harmony notes are E (harmony above) and G (harmony below)