

Hey musician,

Thanks for downloading this learning activity.

Learning the “**number system**” in music is probably one of the most important skills you can attain.  
*Numbers rule in music!*

When you hear people talking about “2-5-1” progressions or “6-2-5-1” turnarounds, they’re getting those numbers from the major scale of the key they’re in. So your ability to quickly determine the “2<sup>nd</sup>” tone (for example)... or “5<sup>th</sup>” tone... or “6<sup>th</sup> tone” of a key is crucial. This exercise will make you a pro at that in no time!

Now, don’t discount this 28-page lesson because I’m giving it away for free. I find when something is free, people often devalue it. When something costs a lot of money, they treasure it. I could have charged over \$50 to do a course on this very topic but instead, I wanted to help you out with this... FOR FREE. This is the same information I would charge for so **please treat it that way. It’s far from FREE in value... it’s worth a lot to someone who will USE IT.**

Ask any seasoned musician how important understanding the number system is and they will all respond with the same answer --- it’s EXTREMELY important. Not only does it help you under chord progressions (like the “2-5-1” example above), but it allows you to understand music in a UNIVERSAL way. You see, when you think of the “1-chord” of a song, you’re not just in the key of “C major” --- you’re not just in the key of “F major” or “B flat major.” **You’re in a universal key.** You can apply that “1 chord” to ANY key...INSTANTLY (...if you know your numbers)!

That is the power of understanding numbers. Even chords are built off numbers. If someone quickly yelled out “**1+3+5+6**” as the formula for a major sixth chord, would you quickly be able to play this chord in every key? This exercise will almost make you an expert at this overnight.

(By the way, a “C major 6” would be C+E+G+A, the 1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup>, and 6<sup>th</sup> tones of the C major scale played together. Understanding the number system allows me to recall that chord in less than 3 seconds).

So are you ready? You should be, because this simple exercise will change the way you look at music.

And if you’re wondering why I took the time to personally (NO, I didn’t use my assistant) create these flash cards for you...

It’s because I understand the frustrations of being a new musician... or trying to understand this stuff, despite it constantly not making sense. I’ve been there. I’ve done that. And I thought back in life when I was most effective at learning new stuff.

And guess what I came up with?

It was when I made flash cards and rehearsed them religiously. Whether a chemistry test or an environmental analysis exam, this flash card method always worked for me. So that’s what I’ve taken the time to do for you. I’ve created the flash cards FOR YOU. Just print them out and follow my instructions on the following pages and you’ll be on your way.

After all, if I were in your shoes, I’m sure you’d do the same for me.

Enjoy and excel,

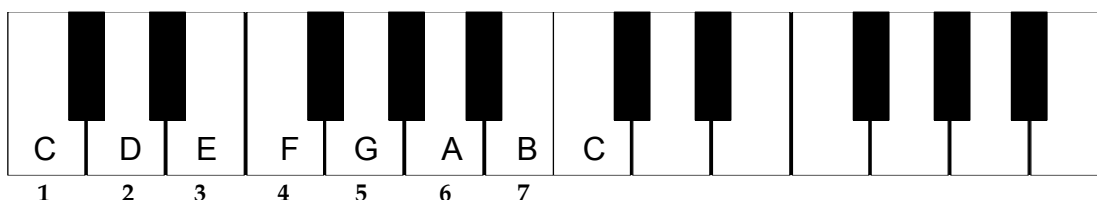
Jermaine, Founder  
Hearandplay.com

# INSTRUCTIONS

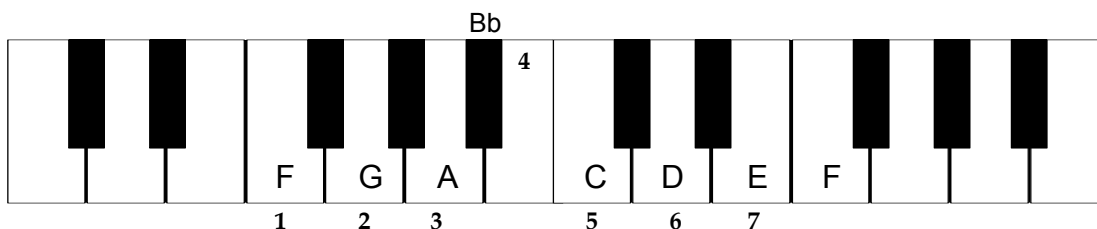
- 1) Basically, these are flash cards. I've placed the questions on one page and the corresponding answers on the very next page. For your convenience, I've put little numbers in the upper left corner so you can match up the right questions with the right answers. They will have the same unique number (if the question has a "1" on it but the answer has a "2," then you've paired up the wrong flash cards). You'll see what I mean once you look at them.
- 2) If you're familiar with printing double-sided pages, you may want to first start by printing the odd number pages. You can do this in the "PRINT MENU" right before you print this document. Tell the printer to only print ODD-numbered pages (that means, pages 1, 3, 5, 7, and so forth). Then, once those pages have printed, put them back in your printer and print the EVEN-numbered pages on the other side (pages 2, 4, 6, 8, etc). Make sure to put the paper in the correct way. Every printer does this differently but you'll figure it out (I have full confidence in you). The ink may show through lighter paper so you may want to use thicker paper or try step #3 instead.
- 3) If you just can't print double-sided copies or you find the ink is showing through the paper (which causes you to see the answer and "CHEAT"), simply print every page separately. Then staple or glue the answer pages to the back of the question pages. Then simply cut them out and you should have flash cards that are ready to go!
- 4) **EXTREMELY IMPORTANT:** I don't want you learning the wrong numbers so make sure the little number id in the top left matches for the question AND the answer. If it doesn't, you've done something wrong and will be quizzing yourself with the **WRONG** answers. That's a big no-no!
- 5) Enjoy yourself! Have fun! Learn those numbers!

Here's a reference chart. You can study this with the cards. But don't use this to cheat. You can either start by studying this and reinforcing what you've learned with the cards. Or you can try the cards first and use these pictures as summaries. Up to you! Either way will work!

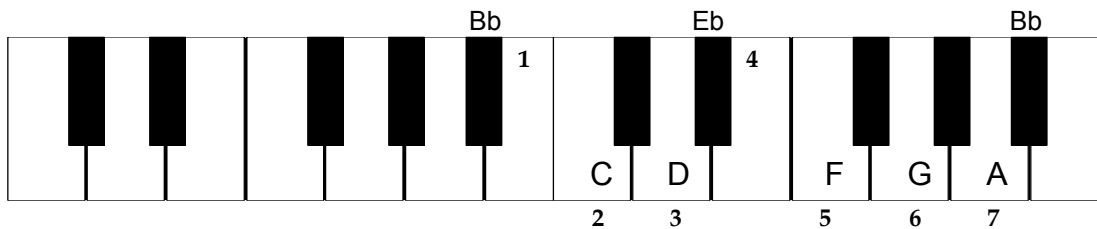
### C Major



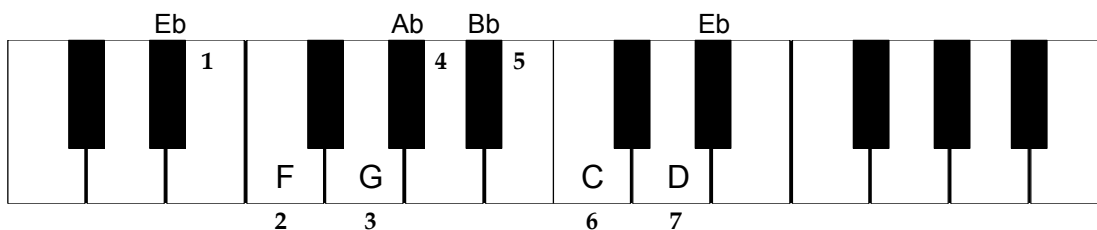
### F Major



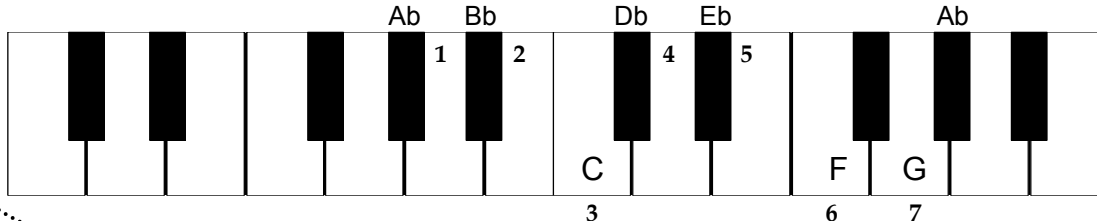
### Bb Major



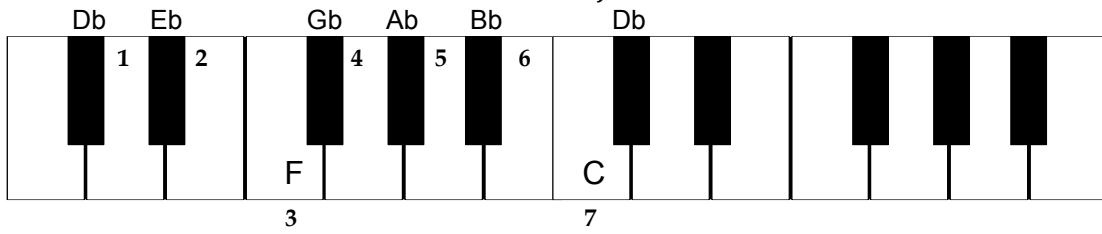
### Eb Major



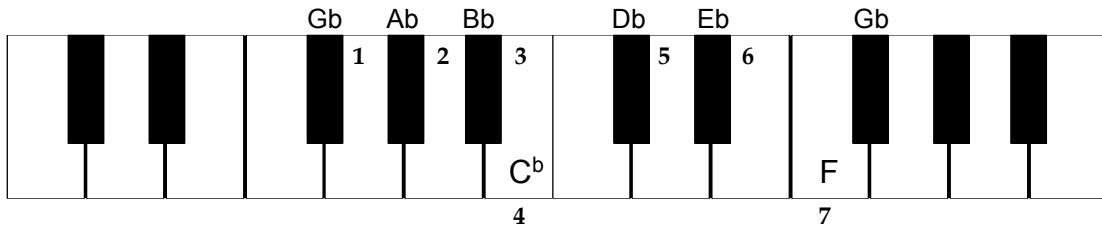
### Ab Major



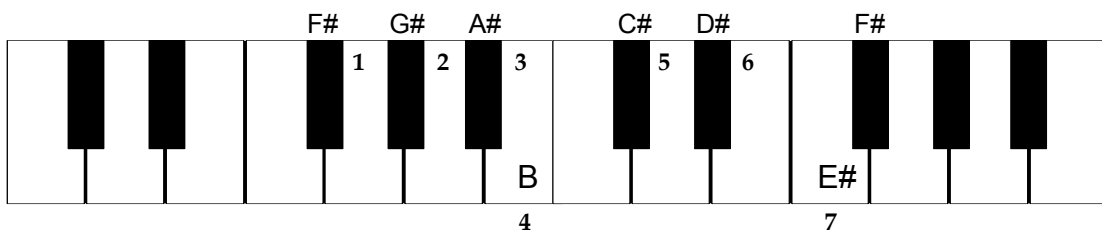
### Db Major



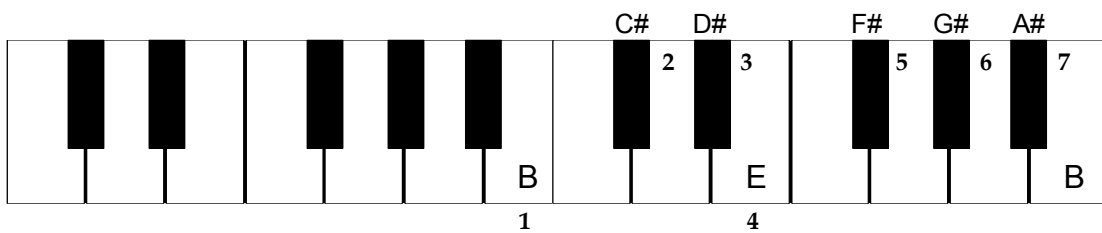
### Gb Major (enharmonic with F#)



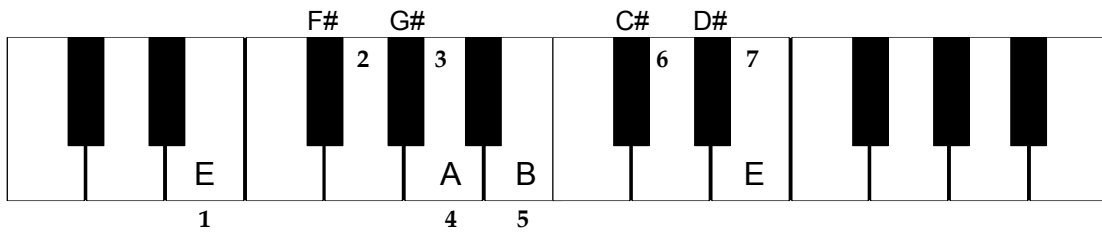
### F# Major (enharmonic with Gb)



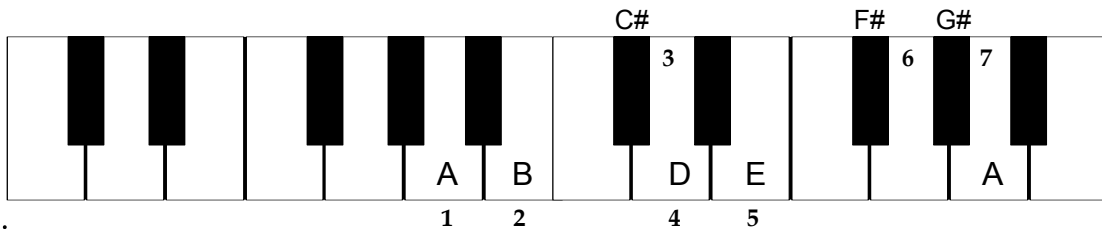
### B Major



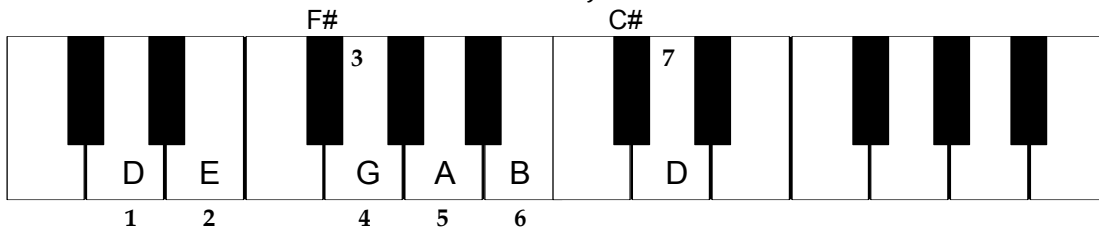
### E Major



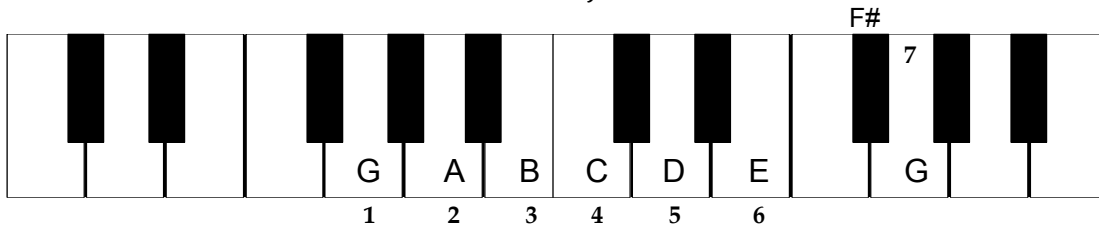
### A Major



### D Major



### G Major



**BLANK PAGE**

Cut here

Cut here

1

1<sup>st</sup> Tone

C

2

1<sup>st</sup> Tone

F

3

1<sup>st</sup> Tone

Bb

4

1<sup>st</sup> Tone

Eb

5

1<sup>st</sup> Tone

Ab

6

1<sup>st</sup> Tone

Db

7

1<sup>st</sup> Tone

Gb

8

1<sup>st</sup> Tone

B

Cut here

Cut here

Cut here

Cut here

2

1

F

C

Cut here

4

3

Eb

Bb

Cut here

6

5

Db

Ab

Cut here

8

7

B

Gb

Cut here

Cut here



Cut here

Cut here

9

1<sup>st</sup> Tone

E

10

1<sup>st</sup> Tone

A

Cut here

11

1<sup>st</sup> Tone

D

12

1<sup>st</sup> Tone

G

Cut here

13

2<sup>nd</sup> Tone

C

14

2<sup>nd</sup> Tone

F

Cut here

15

2<sup>nd</sup> Tone

B<sub>b</sub>

16

2<sup>nd</sup> Tone

E<sub>b</sub>

Cut here

Cut here

Cut here

Cut here

10

9

A

E

Cut here

12

11

G

D

Cut here

14

13

G

D

Cut here

16

15

F

C

Cut here

Cut here

Cut here

Cut here

17

2nd Tone

Ab

18

2nd Tone

Db

Cut here

19

2nd Tone

Gb

20

2nd Tone

B

Cut here

21

2nd Tone

E

22

2nd Tone

A

Cut here

23

2nd Tone

D

24

2nd Tone

G

Cut here

Cut here

Cut here

Cut here

18

17

Eb

Bb

Cut here

20

19

C#

Ab

Cut here

22

21

B

F#

Cut here

24

23

A

E

Cut here

Cut here

Cut here

Cut here

25

3rd Tone  
C

26

3rd Tone  
F

Cut here

27

3rd Tone  
Bb

28

3rd Tone  
Eb

Cut here

29

3rd Tone  
Ab

30

3rd Tone  
Db

Cut here

31

3rd Tone  
F#

32

3rd Tone  
B

Cut here

Cut here

Cut here

Cut here

26

25

A

E

Cut here

28

27

G

D

Cut here

30

29

F

C

Cut here

32

31

D#

A#

Cut here

Cut here

Cut here

Cut here

Cut here

33

3rd Tone

E

34

3rd Tone

A

Cut here

35

3rd Tone

D

36

3rd Tone

G

Cut here

37

4th Tone

C

38

4th Tone

F

Cut here

39

4th Tone

Bb

40

4th Tone

Eb

Cut here

Cut here

Cut here

Cut here

34

33

C#

G#

Cut here

36

35

B

F#

Cut here

38

37

Bb

F

Cut here

40

39

Ab

Eb

Cut here

Cut here



Cut here

Cut here

41

4th Tone  
Ab

42

4th Tone  
Db

Cut here

43

4th Tone  
F#

44

4th Tone  
B

Cut here

45

4th Tone  
E

46

4th Tone  
A

Cut here

47

4th Tone  
D

48

4th Tone  
G

Cut here

Cut here

Cut here

Cut here

42

41

Gb

Db

Cut here

44

43

E

B

Cut here

46

45

D

A

Cut here

48

47

C

G

Cut here

Cut here

Cut here

Cut here

49

5th Tone

C

50

5th Tone

F

Cut here

51

5th Tone

Bb

52

5th Tone

Eb

Cut here

53

5th Tone

Ab

54

5th Tone

Db

Cut here

55

5th Tone

Gb

56

5th Tone

B

Cut here

Cut here

Cut here

Cut here

Cut here

50

49

C

G

Cut here

52

51

Bb

F

Cut here

54

53

Ab

Eb

Cut here

56

55

F#

Db

Cut here

Cut here

Cut here

Cut here

57

58

5th Tone

5th Tone

E

A

Cut here

59

60

5th Tone

5th Tone

D

G

Cut here

61

62

6th Tone

6th Tone

C

F

Cut here

63

64

6th Tone

6th Tone

Bb

Eb

Cut here

Cut here

Cut here

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58

57

E

B

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60

59

D

A

Cut here

62

61

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A

Cut here

64

63

C

G

Cut here

Cut here

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Cut here

65

6th Tone  
Ab

66

6th Tone  
Db

Cut here

67

6th Tone  
Gb

68

6th Tone  
B

Cut here

69

6th Tone  
E

70

6th Tone  
A

Cut here

71

6th Tone  
D

72

6th Tone  
G

Cut here

Cut here

Cut here

Cut here

66

65

Bb

F

Cut here

68

67

G#

Eb

Cut here

70

69

F#

C#

Cut here

72

71

E

B

Cut here

Cut here



Cut here

Cut here

73

7th Tone  
C

74

7th Tone  
F

Cut here

75

7th Tone  
Bb

76

7th Tone  
Eb

Cut here

77

7th Tone  
Ab

78

7th Tone  
Db

Cut here

79

7th Tone  
Gb

80

7th Tone  
B

Cut here

Cut here

Cut here

Cut here

74

73

E

B

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76

75

D

A

Cut here

78

77

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Cut here

80

79

A#

F

Cut here

Cut here

Cut here

Cut here

81

7th Tone

E

Cut here

83

7th Tone

D

Cut here

85

Best

Music Site

Cut here

87

Makes

Music Easy

Cut here

Cut here

82

7th Tone

A

84

7th Tone

G

86

Best

Instruction

88

Fun

Learning

Cut here

Cut here

82

81

G#

D#

Cut here

84

83

F#

C#

Cut here

HearandPlay  
.com

HearandPlay  
.com

Cut here

HearandPlay  
.com

87

JG

Cut here

Cut here