

# CAGED System

## All 12 keys using 5 shapes (C A G E D)

Standard tuning

$\text{♩} = 120$

			Open position			Open position			Open position			Open Position			Open Position		
			C Major			A Major			G Major			E Major			D Major		
E-Gt	T	1	0	0	0	3	0	0	0	0	0	2	2	2	2	0	
	A	4	1	2	2	0	0	0	1	1	1	3	3	3	3	3	
	B	4	0	2	2	0	0	0	2	2	2	0	0	0	0	0	
			3	0	2	3	0	2	3	0	2	3	0	2	3	0	

			C Major	C# Major	D Major	D# Major	E Major	F Major	F# Major	G Major	G# Major	A Major	A# Major	B Major	C Major
<b>C shape - all 12 keys</b>															
	T	6	0	1	2	3	4	5	6	7	8	9	10	11	12
	A	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	B	2	3	4	5	6	7	8	9	10	11	12	13	14	15

			A Major	A# Major	B Major	C Major	C# Major	D Major	D# Major	E Major	F Major	F# Major	G Major	G# Major	A Major
<b>A shape - all 12 keys</b>															
	T	19	0	1	2	3	4	5	6	7	8	9	10	11	12
	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	B	2	3	4	5	6	7	8	9	10	11	12	13	14	15

			G Major	G# Major	A Major	A# Major	B Major	C Major	C# Major	D Major	D# Major	E Major	F Major	F# Major	G Major
<b>G shape - all 12 keys</b>															
	T	32	3	4	5	6	7	8	9	10	11	12	13	14	15
	A	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	B	0	1	2	3	4	5	6	7	8	9	10	11	12	13

			E Major	F Major	F# Major	G Major	G# Major	A Major	A# Major	B Major	C Major	C# Major	D Major	D# Major	E Major
<b>E shape - all 12 keys</b>															
	T	45	0	1	2	3	4	5	6	7	8	9	10	11	12
	A	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14

			D Major	D# Major	E Major	F Major	F# Major	G Major	G# Major	A Major	A# Major	B Major	C Major	C# Major	D Major
<b>D shape - all 12 keys</b>															
	T	58	2	3	4	5	6	7	8	9	10	11	12	13	14
	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	B	2	3	4	5	6	7	8	9	10	11	12	13	14	15

# CAGED System

Major - 1 3 5

( ) = omit note \* = avoid shape

C & A shapes = A string root (same fret), G & E shapes = E string root (same fret), D shape = D string root

Standard tuning

♩ = 120

	Open position				
	C Major	A Major	G Major	E Major	D Major
E-Gt	1 0	0	3	0	2
T	4	0	0	0	3
A	0	2	0	1	2
B	4	2	0	2	0
	3	0	3	0	

	C shape	A shape	G shape	E shape	D shape
	<b>C Major</b>				
6	0	3	8	8	12
T	1	5	5	8	13
A	0	5	5	9	12
B	2	5	5	10	10
	3	3	7	10	
			8	8	

	A shape	G shape	E shape	D shape	C shape
	<b>A Major</b>				
11	0	5	5	9	9
T	2	2	5	10	10
A	2	2	6	9	9
B	2	2	7	7	11
	0	4	7		12
		5	5		

	G shape	E shape	D shape	C shape	A shape
	<b>G Major</b>				
16	3	3	7	7	10
T	0	3	8	8	12
A	0	4	7	7	12
B	0	5	5	9	12
	2	5		10	10
	3	3			

	E shape	D shape	C shape	A shape	G shape
	<b>E Major</b>				
21	0	4	4	7	12
T	0	5	5	9	9
A	1	4	4	9	9
B	2	2	6	9	9
	2		7	7	11
	0				12

	D shape	C shape	A shape	G shape	E shape
	<b>D Major</b>				
26	2	2	5	10	10
T	3	3	7	7	10
A	2	2	7	7	11
B	0	4	7	7	12
		5	5	9	12
				10	10

# CAGED System

Minor - 1 b3 5

Standard tuning

♩ = 120

	Open position <b>C Minor *</b>	Open position <b>A Minor</b>	Open position <b>G Minor *</b>	Open position <b>E Minor</b>	Open position <b>D Minor</b>
E-Gt	1	0	(3)	0	1
T	4	1	X	0	3
A	4	2	0	0	2
B	4	2	0	2	0
	3	0	1	0	

	C shape * <b>C Minor</b>	A shape	G shape	E shape	D shape
6	1	3	(8)	8	11
T	0	4	(4)	8	13
A	1	5	5	8	12
B	3	3	5	10	10
			6	8	

	A shape <b>A Minor</b>	G shape	E shape	D shape	C shape
11	0	(5)	5	8	(8)
T	1	(1)	5	10	10
A	2	2	5	9	9
B	0	2	7	7	10
		3	5		12

	G shape * <b>G Minor</b>	E shape	D shape	C shape	A shape
16	(3)	3	6	(6)	10
T	X	3	8	8	11
A	0	3	7	8	12
B	1	5	5	8	12
	3	3		10	10

	E shape <b>E Minor</b>	D shape	C shape	A shape	G shape
21	0	3	(3)	7	(12)
T	0	5	5	8	(8)
A	0	4	4	9	9
B	2	2	5	9	9
	2		7	7	10
	0				12

	D shape <b>D Minor</b>	C shape	A shape	G shape	E shape
26	1	(1)	5	(10)	10
T	3	3	6	(6)	10
A	2	2	7	7	10
B	0	3	7	7	12
		5	5	8	12
				10	10



# CAGED System

Dominant 7 - 1 3 5 b7

Standard tuning

♩ = 120

Open position      Open position      Open position      Open position      Open position

**C7**                      **A7**                      **G7**                      **G7**                      **D7**

1

E-Gt	T	1	0	1	0	2
	A	3	2	0	1	1
	B	3	0	0	0	0

C shape                      A shape                      G shape                      E shape                      D shape

**C7**

6

T	1	3	6	(8)	12
A	3	5	5	9	11
B	3	3	(7)	(10)	10

A shape                      G shape                      E shape                      D shape                      C shape

**A7**

11

T	0	3	(5)	9	
A	2	2	5	8	10
B	0	(4)	(7)	7	12

G shape                      E shape                      D shape                      C shape                      A shape

**G7**

16

T	1	(3)	7	10	
A	0	3	6	8	12
B	2	(5)	5	9	10

E shape                      D shape                      C shape                      A shape                      G shape

**E7**

21

T	0	4	7	10	
A	0	3	5	9	9
B	2	2	7	7	9

D shape                      C shape                      A shape                      G shape                      E shape

**D7**

26

T	2	3	5	8	(10)
A	1	5	7	7	10
B	0	4	5	7	11

# CAGED System

Minor 7 - 1 b3 5 b7

Standard tuning

♩ = 120

	Open position <b>Cm7</b>	Open position <b>Am7</b>	Open position <b>Gm7 *</b>	Open position <b>Em7 *</b>	Open position <b>Dm7</b>
E-Gt	1	0	1	(0)	1
T	4	1	X	0	1
A	3	0	0	0	2
B	3	2	0	0	0
		0	1	(2)	
			3	0	

	C shape <b>Cm7</b>	A shape	G shape	E shape	D shape
	6	3	6	(8)	11
T	1	4	4	8	11
A	3	3	5	8	12
B	3	3	(6)	(10)	10
			(8)	8	

	A shape <b>Am7</b>	G shape	E shape	D shape	C shape
	11	3	(5)	8	
T	0	1	5	8	10
A	1	2	5	9	12
B	2	2	5	7	10
	0	(3)	(7)		12
		(5)	5		

	G shape * <b>Gm7</b>	E shape	D shape	C shape	A shape
	16	(3)	6		10
T	1	3	6	8	11
A	X	3	7	10	10
B	0	(3)	5	8	12
	1	(5)		10	10
	3	3			

	E shape * <b>Em7</b>	D shape	C shape	A shape	G shape
	21	3		7	10
T	(0)	3	5	8	8
A	0	4	7	7	9
B	0	2	5	9	9
	(2)		7	7	(10)
	0				(12)

	D shape <b>Dm7</b>	C shape	A shape	G shape	E shape
	26	3	5	8	(10)
T	1	3	6	6	10
A	1	5	5	7	10
B	2	3	7	7	10
	0	5	5	(8)	(12)
				(10)	10