

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	0	2	2	2	3	3	3	0	0	0	0	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
C shape - all 12 keys															
T	6	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	A	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	B	3	4	5	6	7	8	9	10	11	12	13	14	15	16

			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
A shape - all 12 keys															
T	19	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	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
G shape - all 12 keys															
T	32	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	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
E shape - all 12 keys															
T	45	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	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

			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
D shape - all 12 keys															
T	58	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	B	0	1	2	3	4	5	6	7	8	9	10	11	12	13

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

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

	A shape	G shape	E shape	D shape	C shape
11	0	5	5	9	9
T	2	2	5	10	10
A	2	2	6	9	9
B	2	2	7	7	11
B	0	4	7		12
		5	5		

	G shape	E shape	D shape	C shape	A shape
16	3	3	7	7	10
T	0	3	8	8	12
A	0	4	7	7	12
B	2	5	5	9	12
B	3	3		10	10

	E shape	D shape	C shape	A shape	G shape
21	0	4	4	7	12
T	0	5	5	9	9
A	1	4	4	9	9
B	2	2	6	9	9
B	2		7	7	11
	0				12

	D shape	C shape	A shape	G shape	E shape
26	2	2	5	10	10
T	3	3	7	7	10
A	2	2	7	7	11
B	0	4	7	7	12
B		5	5	9	12
				10	10

CAGED System

Minor - 1 b3 5

Standard tuning

♩ = 120

	Open position C Minor *	Open position A Minor	Open position G Minor *	Open position E Minor	Open position D Minor
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 * C Minor	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 A Minor	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 * G Minor	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 E Minor	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 D Minor	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

Major 7 - 1 3 5 7

Standard tuning

♩ = 120

		Open position	Open position	Open position	Open position	Open position
		CM7	AM7	GM7 *	EM7 *	DM7
E-Gt	T	1	0	2	(0)	2
	A	4	2	0	0	2
	B	3	0	0	1	0

		C shape	A shape	G shape	E shape	D shape
		CM7				
E-Gt	T	1	3	7	(8)	12
	A	4	5	5	9	12
	B	3	3	5	9	10

		A shape	G shape	E shape	D shape	C shape
		AM7				
E-Gt	T	0	4	(5)	9	10
	A	2	2	5	9	13
	B	0	2	6	7	11

		G shape *	E shape	D shape	C shape	A shape
		GM7				
E-Gt	T	2	(3)	7	8	10
	A	0	3	7	11	12
	B	2	4	5	9	11

		E shape *	D shape	C shape	A shape	G shape
		EM7				
E-Gt	T	(0)	4	5	7	11
	A	0	4	8	9	9
	B	1	2	6	7	9

		D shape	C shape	A shape	G shape	E shape
		DM7				
E-Gt	T	2	3	5	9	(10)
	A	2	6	7	7	10
	B	0	4	6	7	11

CAGED System

Dominant 7 - 1 3 5 b7

Standard tuning

♩ = 120

Open position

	C7	A7	G7	G7	D7
	1	0	1	0	2
T	1	2	0	0	1
A	3	0	0	1	2
B	3	2	0	0	0
	3	0	2	2	
			3	0	

C shape

	C7	A shape	G shape	E shape	D shape
	6	3	6	(8)	12
T	1	5	5	8	11
A	3	5	5	9	12
B	3	3	(7)	(10)	10
			(8)	8	

A shape

	A7	G shape	E shape	D shape	C shape
	11	3	(5)	9	
T	2	2	5	8	10
A	0	2	6	9	12
B	2	(4)	(7)	7	11
	0	(5)	5		12

G shape

	G7	E shape	D shape	C shape	A shape
	16	(3)	7	8	10
T	1	3	6	10	12
A	0	4	7	9	10
B	2	(5)	5	9	12
	3	3	10	10	10

E shape

	E7	D shape	C shape	A shape	G shape
	21	4	5	7	10
T	0	3	7	9	9
A	1	4	7	7	9
B	0	2	6	9	9
	2		7	7	(11)
	0				(12)

D shape

	D7	C shape	A shape	G shape	E shape
	26	3	5	8	(10)
T	2	5	7	7	10
A	1	5	5	7	11
B	2	4	7	7	10
	0	5	5	(9)	(12)
				(10)	10

CAGED System

Minor 7 - 1 b3 5 b7

Standard tuning

♩ = 120

Open position

	Cm7	Am7	Gm7 *	Em7 *	Dm7
	1	0	1	(0)	1
T	1	1	X	0	1
A	3	0	0	0	2
B	3	2	0	0	0
	3	0	1	(2)	
			3	0	

C shape

	Cm7	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

	Am7	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 *

	Gm7	E shape	D shape	C shape	A shape
	16	(3)	6	8	10
T	X	3	6	10	11
A	0	3	7	8	10
B	0	(3)	5	8	12
	1	(5)		10	10
	3	3			

E shape *

	Em7	D shape	C shape	A shape	G shape
	21	3	5	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

	Dm7	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