

Form Major 7th Chords, using the indicated notes as the root, 3rd, 5th and 7th:

(For example, the first column in the top left box would have 3rd = E, 5th = G, 7th = B.

The second column would have Root = Ab, 5th = Eb, 7th = G.)

7th			C
5th		C	
3rd	C		
Root	C		

			E#
		F	
	F		
F			

			A#
		Bb	
	A#		
Bb			

7th			D#
5th		Eb	
3rd	D#		
Root	Eb		

			G#
		Ab	
	G#		
Ab			

			C#
		C#	
	C#		
Db			

7th			F#
5th		F#	
3rd	F#		
Root	F#		

			B
		B	
	B		
B			

			E
		E	
	E		
E			

7th			A
5th		A	
3rd	A		
Root	A		

			D
		D	
	D		
D			

			G
		G	
	G		
G			

Form Minor 7th Chords, using the indicated notes as the root, 3rd, 5th and 7th:

(For example, the first column in the top left box would have 3rd = Eb, 5th = G, 7th = Bb.  
The second column would have Root = A, 5th = E, 7th = G.)

7th			C
5th		C	
3rd	C		
Root	C		

			F
		F	
	F		
F			

			Bb
		Bb	
	Bb		
Bb			

7th			Eb
5th		D#	
3rd	Eb		
Root	Eb		

			Ab
		G#	
	Ab		
G#			

			Db
		C#	
	Db		
C#			

7th			F#
5th		F#	
3rd	Gb		
Root	F#		

			B
		B	
	B		
B			

			E
		E	
	E		
E			

7th			A
5th		A	
3rd	A		
Root	A		

			D
		D	
	D		
D			

			G
		G	
	G		
G			

Form Dominant 7th Chords, using the indicated notes as the root, 3rd, 5th and 7th:

(For example, the first column in the top left box would have 3rd = E, 5th = G, 7th = Bb.

The second column would have Root = Ab, 5th = Eb, 7th = Gb.)

7th			C
5th		C	
3rd	C		
Root	C		

			F
		F	
	F		
F			

			Bb
		Bb	
	A#		
Bb			

7th			Eb
5th		Eb	
3rd	D#		
Root	Eb		

			Ab
		G#	
	G#		
Ab			

			Db
		C#	
	C#		
C#			

7th			Gb
5th		F#	
3rd	F#		
Root	F#		

			B
		B	
	B		
B			

			E
		E	
	E		
E			

7th			A
5th		A	
3rd	A		
Root	A		

			D
		D	
	D		
D			

			G
		G	
	G		
G			

Form Half-diminished Chords, using the indicated notes as the root, 3rd, 5th and 7th:

(For example, the first column in the top left box would have 3rd = Eb, 5th = Gb, 7th = Bb.

The second column would have Root = A, 5th = Eb, 7th = G.)

7th			C
5th		C	
3rd	C		
Root	C		

			F
		F	
	F		
F			

			Bb
		Bb	
	Bb		
A#			

7th			D#
5th		Eb	
3rd	Eb		
Root	D#		

			G#
		Ab	
	Ab		
G#			

			C#
		Db	
	C#		
C#			

7th			F#
5th		Gb	
3rd	F#		
Root	F#		

			B
		B	
	B		
B			

			E
		E	
	E		
E			

7th			A
5th		A	
3rd	A		
Root	A		

			D
		D	
	D		
D			

			G
		G	
	G		
G			