

Worksheet 1
Exercise 6 (Using A7 to Illustrate)

Exercise	Column 1	Column 2				Column 3			Column 4			
6A: Root Position (Melody note is G)	"Parent" 4-note closed voicing		Drop 2: Lower 2nd note from top by one octave				Drop 3: Lower 3rd note from top			Drop 2 and 4: Lower 2nd and 4th notes		
	Formula	A7	Notes	String Set			Notes	String Set		Notes	String Set	
	(b7)	G	G	1	2	3	G	1	2	G	1	2
	(5)	E	()	2	3	4	()	2	3	()	2	3
	(3)	C#	()	3	4	5	()	3	4	()	4	5
(R)	A	()	4	5	6	()	5	6	()	5	6	
6B: 1st Inversion (Melody note is A)	"Parent" Chord		Drop 2				Drop 3			Drop 2 and 4		
	Formula	A7	Notes	String Set			Notes	String Set		Notes	String Set	
	(R)	A	A	1	2	3	A	1	2	A	1	2
	(b7)	G	()	2	3	4	()	2	3	()	2	3
	(5)	E	()	3	4	5	()	3	4	()	4	5
(3)	C#	()	4	5	6	()	5	6	()	5	6	
6C: 2nd Inversion (Melody note is C#)	"Parent" Chord		Drop 2				Drop 3			Drop 2 and 4		
	Formula	A7	Notes	String Set			Notes	String Set		Notes	String Set	
	(3)	C#	C#	1	2	3	C#	1	2	C#	1	2
	(R)	A	()	2	3	4	()	2	3	()	2	3
	(b7)	G	()	3	4	5	()	3	4	()	4	5
(5)	E	()	4	5	6	()	5	6	()	5	6	
6D: 3rd Inversion (Melody note is E)	"Parent" Chord		Drop 2				Drop 3			Drop 2 and 4		
	Formula	A7	Notes	String Set			Notes	String Set		Notes	String Set	
	(5)	E	E		2	3	E	1	2	E	2	
	(3)	C#	()		3	4	()	2	3	()	3	
	(R)	A	()		4	5	()	3	4	()	5	
(b7)	G	()		5	6	()	5	6	()	6		

Worksheet 2

Exercise 7 (Using A9, and various A altered dominant chords to illustrate)

Exercise	Column 1			Column 2			Column 3			Column 4			
7A: Dom9 Melody →	closed voicing (no root)			Drop 2			Drop 3			Drop 2 and 4			
	Formula	A9	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	(9)	B	1	B	1	2	3	B	1	2	B	1	2
	(b7)	G	2	()	2	3	4	()	2	3	()	2	3
	(5)	E	3	()	3	4	5	()	3	4	()	4	5
(3)	C#	4	()	4	5	6	()	5	6	()	5	6	
7B: Dom7(#9) Melody →	closed voicing (no root)			Drop 2			Drop 3			Drop 2 and 4			
	Formula	A7(#9)	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	(#9)	B#	1	B#	1	2	3	B#	1	2	B#	1	2
	(b7)	G	2	()	2	3	4	()	2	3	()	2	3
	(5)	E	3	()	3	4	5	()	3	4	()	4	5
(3)	C#	4	()	4	5	6	()	5	6	()	5	6	
7C: Dom7(#9#5) Melody →	closed voicing (no root)			Drop 2			Drop 3			Drop 2 and 4			
	Formula	A7(#9#5)	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	(#9)	B#	1	B#	1	2	3	B#	1	2	B#	1	2
	(b7)	G	2	()	2	3	4	()	2	3	()	2	3
	(#5)	E#	3	()	3	4	5	()	3	4	()	4	5
(3)	C#	4	()	4	5	6	()	5	6	()	5	6	
7D: Dom7(#9b5) Melody →	closed voicing (no root)			Drop 2			Drop 3			Drop 2 and 4			
	Formula	A(#9b5)	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	(#9)	B#	1	B#	1	2	3	B#	1	2	B#	1	2
	(b7)	G	2	()	2	3	4	()	2	3	()	2	3
	(b5)	Eb	3	()	3	4	5	()	3	4	()	4	5
(3)	C#	4	()	4	5	6	()	5	6	()	5	6	
7E: Dom7(b9) Melody →	closed voicing (no root)			Drop 2			Drop 3			Drop 2 and 4			
	Formula	A7(b9)	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	(b9)	Bb	1	Bb	1	2	3	Bb	1	2	Bb	1	2
	(b7)	G	2	()	2	3	4	()	2	3	()	2	3
	(5)	E	3	()	3	4	5	()	3	4	()	4	5
(3)	C#	4	()	4	5	6	()	5	6	()	5	6	
7F: Dom7(b9b5) Melody →	closed voicing (no root)			Drop 2			Drop 3			Drop 2 and 4			
	Formula	A7(b9b5)	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	(b9)	Bb	1	Bb	1	2	3	Bb	1	2	Bb	1	2
	(b7)	G	2	()	2	3	4	()	2	3	()	2	3
	(b5)	Eb	3	()	3	4	5	()	3	4	()	4	5
(3)	C#	4	()	4	5	6	()	5	6	()	5	6	
7G: Dom7(b9#5) Melody →	closed voicing (no root)			Drop 2			Drop 3			Drop 2 and 4			
	Formula	A7(b9#5)	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	(b9)	Bb	1	Bb	1	2	3	Bb	1	2	Bb	1	2
	(b7)	G	2	()	2	3	4	()	2	3	()	2	3
	(#5)	E#	3	()	3	4	5	()	3	4	()	4	5
(3)	C#	4	()	4	5	6	()	5	6	()	5	6	

Worksheet 3

Exercise 8 (Using a variety of extended and altered A7 chords to illustrate)

Exercise	Column 1			Column 2				Column 3			Column 4		
8A: Dom13	4-Note Closed Voicing (no root)			Drop 2				Drop 3			Drop 2 and 4		
Melody →	Formula	A13	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	13	(F#)	1	F#	1	2	3	F#	1	2	F#	2	
	10	(C#)	2	()	2	3	4	()	2	3	()	3	
	9	(B)	3	()	3	4	5	()	3	4	()	5	
	b7	(G)	4	()	4	5	6	()	5	6	()	6	
8B: Dom11/13	Closed Voicing (no root)			Drop 2				Drop 3			Drop 2 and 4		
Melody →	Formula	A11/13	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	13	(F#)	1	F#	1	2	3	F#	1	2	F#	2	
	11	(D)	2	()	2	3	4	()	2	3	()	3	
	9	(B)	3	()	3	4	5	()	3	4	()	5	
	b7	(G)	4	()	4	5	6	()	5	6	()	6	
8C: Dom13(#11)	Closed Voicing (no root)			Drop 2				Drop 3			Drop 2 and 4		
Melody →	Formula	A13(#11)	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	13	(F#)	1	F#	1	2	3	F#	1	2	F#	2	
	#11	(D#)	2	()	2	3	4	()	2	3	()	3	
	9	(B)	3	()	3	4	5	()	3	4	()	5	
	b7	(G)	4	()	4	5	6	()	5	6	()	6	
8D: Dom13(#11) alternate voicing	Closed Voicing (no root)			Drop 2				Drop 3			Drop 2 and 4		
Melody →	Formula	A13(#11)	Strs.	Notes	String Set			Notes	String Set		Notes	String Set	
	13	(F#)	1	F#	1	2	3	F#	1	2	F#	2	
	#11	(D#)	2	()	2	3	4	()	2	3	()	3	
	10	(C#)	3	()	3	4	5	()	3	4	()	5	
	b7	(G)	4	()	4	5	6	()	5	6	()	6	