Table I Two Degrees Expected

Expected Degree	Distribution	Intersection
10	{12: 2/3, 6: 1/3}	No intersection
	{9: 2/3, 6: 1/3}	
	{6: 2/3, 18: 1/3}	
	{3: 2/3, 24: 1/3}	
10	{12: 3/4, 4: 1/4}	No intersection
	{8: 3/4, 16: 1/4}	
	{4: 3/4, 28: 1/4}	
10	{2: 1/9, 11: 8/9}	{2: 1/9, 11: 8/9} & {26: 1/9, 8:8/9}, {34: 1/9, 7:8/9}, {42: 1/9, 6:8/9}
	{18: 1/9, 9: 8/9}	
	{26: 1/9, 8: 8/9}	
	{34: 1/9, 7: 8/9}	
	{42: 1/9, 6: 8/9}	
15	{18: 2/3, 9: 1/3}	{21: 2/3, 3: 1/3} & {6: 2/3, 33: 1/3}
	{12: 2/3, 21: 1/3}	
	{21: 2/3, 3: 1/3}	
	{9: 2/3, 27: 1/3}	
	{6: 2/3, 33: 1/3}	
	{3: 2/3, 39: 1/3}	
12	{10: 2/3, 16: 1/3}	No intersection
	{11: 2/3, 14: 1/3}	
	{13: 2/3, 10: 1/3}	
	{14: 2/3, 8: 1/3}	

Table II Three Degrees

Expected Degree	Distribution	Intersection
10	{15: 1/3, 6: 1/3, 9: 1/3}	{12: 1/3, 3: 1/3, 15: 1/3} & {9: 1/3, 3: 1/3, 18: 1/3}
	{12: 1/3, 3: 1/3, 15: 1/3}	
	{9: 1/3, 3: 1/3, 18: 1/3}	
	{6: 1/3, 3: 1/3, 21: 1/3}	
10	{6: 1/6, 21: 2/6, 4: 3/6}	{6: 1/6, 21: 2/6, 4: 3/6} & {12: 1/6, 3: 2/6, 14: 3/6}
	{6: 1/6, 9: 2/6, 12: 3/6}	
	{6: 1/6, 12: 2/6, 10: 3/6}	
	{12: 1/6, 3: 2/6, 14: 3/6}	
	{12: 1/6, 9: 2/6, 10: 3/6}	
	{18: 1/6, 6: 2/6, 10: 3/6}	