Number of required components to represent each combination														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
0	18	77	58	36	33	40	38	43	39	41	43	45	44	38
1	77	77	102	87	87	91	90	93	90	92	90	94	94	89
2	58	102	44	60	57	62	61	64	62	63	65	67	66	60
3	36	87	60	22	36	44	42	45	43	44	46	47	46	40
4	33	87	57	36	17	38	36	41	38	40	44	44	43	36
5	40	91	62	44	38	25	42	47	45	46	49	49	49	42
6	38	90	61	42	36	42	22	45	43	44	47	47	47	40
7	43	93	64	45	41	47	45	28	42	48	52	52	51	45
8	39	90	62	43	38	45	43	42	24	45	48	50	48	42
9	41	92	63	44	40	46	44	48	45	25	50	44	50	42
10	43	90	65	46	44	49	47	52	48	50	30	54	53	48
11	45	94	67	47	44	49	47	52	50	44	54	30	54	48
12	44	94	66	46	43	49	47	51	48	50	53	54	28	46
13	38	89	60	40	36	42	40	45	42	42	48	48	46	22

Label			
0	capital-common-countries		
1	capital-world		
2	city-in-state		
3	currency		
4	family		
5	gram1-adjective-to-adverb		
6	gram2-opposite		
7	gram3-comparative		
8	gram4-superlative		
9	gram5-present-participle		
10	gram6-nationality-adjective		
11	gram7-past-tense		
12	gram8-plural		
13	gram9-plural-verbs		

Color Meaning			
	Class alone		
	Combination = Sum		
	0.9Sum < Combination < 1.1Sum		
	$Combination \leq 0.9 Sum$		
	$Combination \ge 1.1 Sum$		