Number of required components to represent each combination														
	0	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
0	23	115	91	36	44	48	48	60	51	53	64	63	60	52
1	115	115	183	128	136	140	140	152	143	145	156	155	152	144
2	91	183	68	81	89	93	93	105	96	98	109	108	105	97
3	36	128	81	13	34	38	38	50	41	43	54	53	50	42
4	44	136	89	34	21	46	46	58	49	51	62	61	58	50
5	48	140	93	38	46	25	50	62	53	55	66	65	62	54
6	48	140	93	38	46	50	25	62	53	55	66	65	62	54
7	60	152	105	50	58	62	62	37	65	67	78	77	74	66
8	51	143	96	41	49	53	53	65	28	58	69	68	65	57
9	53	145	98	43	51	55	55	67	58	30	71	69	67	59
10	64	156	109	54	62	66	66	78	69	71	41	81	78	70
11	63	155	108	53	61	65	65	77	68	69	81	40	77	69
12	60	152	105	50	58	62	62	74	65	67	78	77	37	66
13	52	144	97	42	50	54	54	66	57	59	70	69	66	29

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
	$Combination = Sum$
	$0.9Sum < Combination < 1.1Sum$
	$Combination \leq 0.9Sum$
	$Combination \geq 1.1Sum$