

Number of required components to represent each combination														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
0	19	79	58	37	34	41	39	43	40	41	43	46	44	39
1	79	79	104	89	89	94	93	94	92	94	92	97	96	92
2	58	104	44	60	57	63	61	64	62	63	65	67	66	60
3	37	89	60	23	36	45	42	46	43	44	47	48	47	42
4	34	89	57	36	17	38	37	42	38	39	44	44	42	37
5	41	94	63	45	38	25	43	48	45	46	50	50	50	43
6	39	93	61	42	37	43	22	46	44	44	48	49	48	41
7	43	94	64	46	42	48	46	28	43	49	52	52	52	46
8	40	92	62	43	38	45	44	43	24	46	49	50	49	43
9	41	94	63	44	39	46	44	49	46	25	51	44	50	42
10	43	92	65	47	44	50	48	52	49	51	31	55	53	48
11	46	97	67	48	44	50	49	52	50	44	55	30	54	49
12	44	96	66	47	42	50	48	52	49	50	53	54	29	47
13	39	92	60	42	37	43	41	46	43	42	48	49	47	23

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