

Symmetry breaking	$n = 4$	5	6	7	8
none	176	1,166	12,205	231,408	5,867,694
gray	91	446	5,702	123,238	2,507,747
anti-lex	84	424	5,473	120,112	2,416,266
lex	33	406	2,853	87,781	1,982,698
anti-gray	26	269	2,288	38,476	1,073,659