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13: 50 - [9652, 9460, 9390, 9269, 9210, 9155, 9020, 8992, 8955, 8873, 8738, 8726, 8612, 8489, 8390, 8376, 8281, 8256, 8249, 8176, 7538, 7387, 7233, 7070, 7005, 6994, 6925, 6820, 6760, 6747, 5416, 5306, 5254, 5223, 5183, 5156, 5117, 5071, 5060, 5028, 5027, 5005, 5003, 4996, 4993, 4987, 4982, 4974, 4913, 4847]

14: 50 - [9693, 9339, 9199, 9133, 9085, 9050, 8996, 8977, 8934, 8922, 8881, 8865, 8840, 8838, 8806, 8769, 8665, 8642, 8536, 8262, 6038, 5670, 5650, 5600, 5549, 5411, 5374, 5279, 5228, 5219, 5188, 5174, 5154, 5078, 5065, 5043, 5026, 5021, 4993, 4982, 4823, 4743, 4711, 4709, 4692, 4665, 4580, 4490, 4478, 4470]

15: 60 - [10624, 10448, 10426, 10385, 10182, 10165, 10133, 9683, 9658, 9627, 9489, 9429, 9356, 9331, 9295, 9216, 9208, 9098, 8988, 8976, 8747, 8738, 8629, 8606, 8579, 8485, 8485, 8484, 8475, 8470, 8240, 8212, 8124, 8007, 7852, 7806, 7600, 7535, 7499, 7188, 7132, 7092, 6911, 6839, 6461, 6443, 6403, 6385, 6366, 6342, 5547, 5315, 5261, 5125, 5068, 5043, 4979, 4941, 4939, 4842]

16: 10 - [8574, 8384, 8377, 8333, 8285, 8071, 8027, 7995, 7981, 7921]

17: 40 - [14723, 14377, 14344, 14306, 14301, 14290, 14249, 14227, 14222, 14188, 14188, 14145, 14107, 14001, 13958, 13916, 13825, 13632, 13616, 13611, 13533, 13429, 13346, 13333, 13268, 13243, 12662, 12474, 12452, 12348, 10299, 10192, 10160, 10009, 9976, 9823, 9646, 8897, 8830, 8658]

18: 0 - []

19: 40 - [20709, 20262, 20259, 20019, 19967, 19739, 19738, 19694, 19572, 19231, 19218, 19074, 18790, 18504, 18480, 18477, 17924, 17903, 17901, 17475, 17400, 17358, 17323, 17313, 17189, 17150, 17005, 16932, 16914, 16145, 15066, 14769, 14631, 14568, 14326, 14061, 13993, 13824, 13546, 13349]

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Bridges\_new - by gridSize (2, 4, 8, 16)

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8: 449 - [975520, 967295, 956939, 955552, 953665, 950891, 947569, 942866, 925851, 924032, 911825, 899807, 885168, 828645, 726890, 628503, 516631, 309613, 295105, 263816, 261675, 252606, 241381, 228200, 224889, 188452, 92645, 85504, 80124, 60741, 59028, 53172, 37421, 36767, 34137, 32732, 28348, 23036, 21927, 20125, 13703, 12360, 11576, 8298, 7093, 6955, 6863, 6618, 6422, 6152, 6138, 6106, 5682, 5660, 5518, 5470, 5316, 5135, 5019, 5012, 4929, 4522, 4165, 3957, 3937, 3893, 3847, 3845, 3813, 3773, 3771, 3721, 3717, 3710, 3701, 3689, 3674, 3671, 3656, 3643, 3615, 3589, 3589, 3579, 3570, 3514, 3502, 3483, 3442, 3440, 3428, 3420, 3389, 3382, 3377, 3358, 3351, 3348, 3325, 3323, 3318, 3284, 3275, 3261, 3246, 3240, 3233, 3225, 3224, 3221, 3171, 3158, 3145, 3120, 3113, 3108, 3102, 3080, 3075, 3060, 3020, 2989, 2965, 2962, 2953, 2935, 2918, 2914, 2905, 2888, 2879, 2863, 2862, 2859, 2801, 2778, 2774, 2770, 2758, 2720, 2699, 2674, 2635, 2585, 2577, 2574, 2573, 2568, 2551, 2538, 2536, 2534, 2529, 2512, 2406, 2389, 2381, 2283, 2273, 2270, 2264, 2242, 2238, 2237, 2231, 2229, 2222, 2214, 2136, 2119, 2063, 2049, 2017, 1915, 1909, 1895, 1889, 1872, 1840, 1837, 1824, 1805, 1796, 1790, 1764, 1727, 1714, 1710, 1687, 1681, 1660, 1657, 1647, 1641, 1640, 1628, 1624, 1609, 1601, 1576, 1572, 1570, 1565, 1555, 1555, 1551, 1551, 1547, 1514, 1512, 1510, 1497, 1485, 1485, 1485, 1474, 1474, 1468, 1462, 1461, 1452, 1450, 1444, 1442, 1441, 1436, 1434, 1432, 1432, 1431, 1426, 1425, 1424, 1422, 1416, 1416, 1413, 1411, 1408, 1400, 1397, 1393, 1391, 1383, 1381, 1376, 1376, 1376, 1376, 1375, 1373, 1373, 1372, 1372, 1365, 1360, 1354, 1352, 1351, 1342, 1339, 1333, 1326, 1324, 1316, 1313, 1305, 1305, 1301, 1294, 1290, 1289, 1287, 1282, 1282, 1272, 1267, 1264, 1262, 1260, 1248, 1247, 1246, 1244, 1244, 1239, 1238, 1237, 1233, 1227, 1224, 1220, 1216, 1213, 1210, 1198, 1192, 1186, 1183, 1182, 1175, 1166, 1166, 1165, 1163, 1158, 1154, 1148, 1148, 1142, 1141, 1140, 1136, 1134, 1127, 1125, 1123, 1122, 1119, 1115, 1113, 1111, 1109, 1107, 1107, 1104, 1096, 1094, 1090, 1089, 1087, 1084, 1082, 1079, 1075, 1075, 1075, 1072, 1062, 1038, 1036, 1032, 1029, 1029, 1004, 1000, 981, 969, 920, 909, 876, 830, 826, 820, 811, 802, 775, 735, 730, 723, 699, 650, 649, 644, 631, 629, 616, 615, 613, 612, 603, 600, 592, 589, 584, 581, 578, 569, 552, 543, 537, 535, 530, 502, 490, 487, 475, 475, 468, 466, 461, 451, 450, 448, 443, 440, 436, 436, 436, 436, 430, 429, 427, 427, 424, 419, 415, 415, 414, 414, 414, 410, 404, 403, 403, 402, 401, 398, 395, 391, 386, 386, 385, 378, 377, 374, 372, 369, 365, 361, 353, 347, 344, 342, 332, 330, 330, 327, 318, 317, 311, 308, 307, 287, 282, 262, 251, 245, 244]

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