

Prime reciprocals repeating digits

There are two parts to each column, the first two numbers 1/number, number of repeating digits. The second group is the number minus 1 and is factored into its prime number factors. The prime number 7 has 6 digits repeating digits and 6 can be factored into $2 \cdot 3$. The prime number 7 has the max number of digits. The next several numbers having the max number of digits are 17, 19, 23, 29, 47, 59, 61 and 97 under 100.

1/7, 6	$6 = 2 \cdot 3$	1/223, 222	$222 = 2 \cdot 3 \cdot 37$
1/11, 2	$10 = 2 \cdot 5$	1/227, 113	$226 = 2 \cdot 113$
1/13, 6	$12 = 2 \cdot 2 \cdot 3$	1/229, 228	$228 = 2 \cdot 2 \cdot 3 \cdot 19$
1/17, 16	$16 = 2 \cdot 2 \cdot 2 \cdot 2$	1/233, 232	$232 = 2 \cdot 2 \cdot 2 \cdot 29$
1/19, 18	$18 = 2 \cdot 3 \cdot 3$	1/239, 7	$238 = 2 \cdot 7 \cdot 17$
1/23, 22	$22 = 2 \cdot 11$	1/241, 30	$240 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3 \cdot 5$
1/29, 28	$28 = 2 \cdot 2 \cdot 7$	1/251, 50	$250 = 2 \cdot 5 \cdot 5 \cdot 5$
1/31, 15	$30 = 2 \cdot 3 \cdot 5$	1/257, 256	$256 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2$
1/37, 3	$36 = 2 \cdot 2 \cdot 3 \cdot 3$	1/263, 262	$262 = 2 \cdot 131$
1/41, 5	$40 = 2 \cdot 2 \cdot 2 \cdot 5$	1/269, 268	$268 = 2 \cdot 2 \cdot 67$
1/43, 21	$42 = 2 \cdot 3 \cdot 7$	1/271, 5	$270 = 2 \cdot 3 \cdot 3 \cdot 3 \cdot 5$
1/47, 46	$46 = 2 \cdot 23$	1/277, 69	$276 = 2 \cdot 2 \cdot 3 \cdot 23$
1/53, 13	$52 = 2 \cdot 2 \cdot 13$	1/281, 28	$280 = 2 \cdot 2 \cdot 2 \cdot 5 \cdot 7$
1/59, 58	$58 = 2 \cdot 29$	1/283, 141	$282 = 2 \cdot 3 \cdot 47$
1/61, 60	$60 = 2 \cdot 2 \cdot 3 \cdot 5$	1/293, 146	$292 = 2 \cdot 2 \cdot 73$
1/67, 33	$66 = 2 \cdot 3 \cdot 11$	1/307, 153	$306 = 2 \cdot 3 \cdot 3 \cdot 17$
1/71, 35	$70 = 2 \cdot 5 \cdot 7$	1/311, 155	$310 = 2 \cdot 5 \cdot 31$
1/73, 8	$72 = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 3$	1/313, 312	$312 = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 13$
1/79, 13	$78 = 2 \cdot 3 \cdot 13$	1/317, 79	$316 = 2 \cdot 2 \cdot 79$
1/83, 41	$82 = 2 \cdot 41$	1/331, 110	$330 = 2 \cdot 3 \cdot 5 \cdot 11$
1/89, 44	$88 = 2 \cdot 2 \cdot 2 \cdot 11$	1/337, 336	$336 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3 \cdot 7$
1/97, 96	$96 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3$	1/347, 173	$346 = 2 \cdot 173$
1/101, 4	$100 = 2 \cdot 2 \cdot 5 \cdot 5$	1/349, 116	$348 = 2 \cdot 2 \cdot 3 \cdot 29$
1/103, 34	$102 = 2 \cdot 3 \cdot 17$	1/353, 32	$352 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 11$
1/107, 53	$106 = 2 \cdot 53$	1/359, 179	$358 = 2 \cdot 179$
1/109, 108	$108 = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 3$	1/367, 366	$366 = 2 \cdot 3 \cdot 61$
1/113, 112	$112 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 7$	1/373, 186	$372 = 2 \cdot 2 \cdot 3 \cdot 31$
1/127, 42	$126 = 2 \cdot 3 \cdot 3 \cdot 7$	1/379, 378	$378 = 2 \cdot 3 \cdot 3 \cdot 3 \cdot 7$
1/131, 130	$130 = 2 \cdot 5 \cdot 13$	1/383, 382	$382 = 2 \cdot 191$
1/137, 8	$136 = 2 \cdot 2 \cdot 2 \cdot 17$	1/389, 388	$388 = 2 \cdot 2 \cdot 97$
1/139, 46	$138 = 2 \cdot 3 \cdot 23$	1/397, 99	$396 = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 11$
1/149, 148	$148 = 2 \cdot 2 \cdot 37$	1/401, 200	$400 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 5 \cdot 5$
1/151, 75	$150 = 2 \cdot 3 \cdot 5 \cdot 5$	1/409, 204	$408 = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 17$
1/157, 78	$156 = 2 \cdot 2 \cdot 3 \cdot 13$	1/419, 418	$418 = 2 \cdot 11 \cdot 19$
1/163, 81	$162 = 2 \cdot 3 \cdot 3 \cdot 3 \cdot 3$	1/421, 140	$420 = 2 \cdot 2 \cdot 3 \cdot 5 \cdot 7$
1/167, 166	$166 = 2 \cdot 83$	1/431, 215	$430 = 2 \cdot 5 \cdot 43$
1/173, 43	$172 = 2 \cdot 2 \cdot 43$	1/433, 432	$432 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3 \cdot 3 \cdot 3$
1/179, 178	$178 = 2 \cdot 89$	1/439, 219	$438 = 2 \cdot 3 \cdot 73$
1/181, 180	$180 = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 5$	1/443, 221	$442 = 2 \cdot 13 \cdot 17$
1/191, 95	$190 = 2 \cdot 5 \cdot 19$	1/449, 32	$448 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 7$
1/193, 192	$192 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3$	1/457, 152	$456 = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 19$
1/197, 98	$196 = 2 \cdot 2 \cdot 7 \cdot 7$	1/461, 460	$460 = 2 \cdot 2 \cdot 5 \cdot 23$
1/199, 99	$198 = 2 \cdot 3 \cdot 3 \cdot 11$	1/463, 154	$462 = 2 \cdot 3 \cdot 7 \cdot 11$
1/211, 30	$210 = 2 \cdot 3 \cdot 5 \cdot 7$	1/467, 233	$466 = 2 \cdot 233$

1/479, 239	478 = 2 * 239	1/829, 276	828 = 2 * 2 * 3 * 3 * 23
1/487, 486	486 = 2 * 3 * 3 * 3 * 3 * 3	1/839, 419	838 = 2 * 419
1/491, 490	490 = 2 * 5 * 7 * 7	1/853, 213	852 = 2 * 2 * 3 * 71
1/499, 498	498 = 2 * 3 * 83	1/857, 856	856 = 2 * 2 * 2 * 107
1/503, 502	502 = 2 * 251	1/859, 26	858 = 2 * 3 * 11 * 13
1/509, 508	508 = 2 * 2 * 127	1/863, 862	862 = 2 * 431
1/521, 52	520 = 2 * 2 * 2 * 5 * 13	1/877, 438	876 = 2 * 2 * 3 * 73
1/523, 261	522 = 2 * 3 * 3 * 29	1/881, 440	880 = 2 * 2 * 2 * 2 * 5 * 11
1/541, 540	540 = 2 * 2 * 3 * 3 * 3 * 5	1/883, 441	882 = 2 * 3 * 3 * 7 * 7
1/547, 91	546 = 2 * 3 * 7 * 13	1/887, 886	886 = 2 * 443
1/557, 278	556 = 2 * 2 * 139	1/907, 151	906 = 2 * 3 * 151
1/563, 281	562 = 2 * 281	1/911, 455	910 = 2 * 5 * 7 * 13
1/569, 284	568 = 2 * 2 * 2 * 71	1/919, 459	918 = 2 * 3 * 3 * 3 * 17
1/571, 570	570 = 2 * 3 * 5 * 19	1/929, 464	928 = 2 * 2 * 2 * 2 * 2 * 29
1/577, 576	576 = 2 * 2 * 2 * 2 * 2 * 2 * 3 * 3	1/937, 936	936 = 2 * 2 * 2 * 3 * 3 * 13
1/587, 293	586 = 2 * 293	1/941, 940	940 = 2 * 2 * 5 * 47
1/593, 592	592 = 2 * 2 * 2 * 2 * 37	1/947, 473	946 = 2 * 11 * 43
1/599, 299	598 = 2 * 13 * 23	1/953, 952	952 = 2 * 2 * 2 * 7 * 17
1/601, 300	600 = 2 * 2 * 2 * 3 * 5 * 5	1/967, 322	966 = 2 * 3 * 7 * 23
1/607, 202	606 = 2 * 3 * 101	1/971, 970	970 = 2 * 5 * 97
1/613, 51	612 = 2 * 2 * 3 * 3 * 17	1/977, 976	976 = 2 * 2 * 2 * 2 * 61
1/617, 88	616 = 2 * 2 * 2 * 7 * 11	1/983, 982	982 = 2 * 491
1/619, 618	618 = 2 * 3 * 103	1/991, 495	990 = 2 * 3 * 3 * 5 * 11
1/631, 315	630 = 2 * 3 * 3 * 5 * 7	1/997, 166	996 = 2 * 2 * 3 * 83
1/641, 32	640 = 2 * 2 * 2 * 2 * 2 * 2 * 2 * 5	1/1009, 252	1008 = 2 * 2 * 2 * 2 * 3 * 3 * 7
1/643, 107	642 = 2 * 3 * 107	1/1013, 253	1012 = 2 * 2 * 11 * 23
1/647, 646	646 = 2 * 17 * 19	1/1019, 1018	1018 = 2 * 509
1/653, 326	652 = 2 * 2 * 163	1/1021, 1020	1020 = 2 * 2 * 3 * 5 * 17
1/659, 658	658 = 2 * 7 * 47	1/1031, 103	1030 = 2 * 5 * 103
1/661, 220	660 = 2 * 2 * 3 * 5 * 11	1/1033, 1032	1032 = 2 * 2 * 2 * 3 * 43
1/673, 224	672 = 2 * 2 * 2 * 2 * 2 * 3 * 7	1/1039, 519	1038 = 2 * 3 * 173
1/677, 338	676 = 2 * 2 * 13 * 13	1/1049, 524	1048 = 2 * 2 * 2 * 131
1/683, 341	682 = 2 * 11 * 31	1/1051, 1050	1050 = 2 * 3 * 5 * 5 * 7
1/691, 230	690 = 2 * 3 * 5 * 23	1/1061, 212	1060 = 2 * 2 * 5 * 53
1/701, 700	700 = 2 * 2 * 5 * 5 * 7	1/1063, 1062	1062 = 2 * 3 * 3 * 59
1/709, 708	708 = 2 * 2 * 3 * 59	1/1069, 1068	1068 = 2 * 2 * 3 * 89
1/719, 359	718 = 2 * 359	1/1087, 1086	1086 = 2 * 3 * 181
1/727, 726	726 = 2 * 3 * 11 * 11	1/1091, 1090	1090 = 2 * 5 * 109
1/733, 61	732 = 2 * 2 * 3 * 61	1/1093, 273	1092 = 2 * 2 * 3 * 7 * 13
1/739, 246	738 = 2 * 3 * 3 * 41	1/1097, 1096	1096 = 2 * 2 * 2 * 137
1/743, 742	742 = 2 * 7 * 53	1/1103, 1102	1102 = 2 * 19 * 29
1/751, 125	750 = 2 * 3 * 5 * 5 * 5	1/1109, 1108	1108 = 2 * 2 * 277
1/757, 27	756 = 2 * 2 * 3 * 3 * 3 * 7	1/1117, 558	1116 = 2 * 2 * 3 * 3 * 31
1/761, 380	760 = 2 * 2 * 2 * 5 * 19	1/1123, 561	1122 = 2 * 3 * 11 * 17
1/769, 192	768 = 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 3	1/1129, 564	1128 = 2 * 2 * 2 * 3 * 47
1/773, 193	772 = 2 * 2 * 193	1/1151, 575	1150 = 2 * 5 * 5 * 23
1/787, 393	786 = 2 * 3 * 131	1/1153, 1152	1152 = 2 * 2 * 2 * 2 * 2 * 2 * 2 * 3 * 3
1/797, 199	796 = 2 * 2 * 199	1/1163, 581	1162 = 2 * 7 * 83
1/809, 202	808 = 2 * 2 * 2 * 101	1/1171, 1170	1170 = 2 * 3 * 3 * 5 * 13
1/811, 810	810 = 2 * 3 * 3 * 3 * 3 * 5	1/1181, 1180	1180 = 2 * 2 * 5 * 59
1/821, 820	820 = 2 * 2 * 5 * 41	1/1187, 593	1186 = 2 * 593
1/823, 822	822 = 2 * 3 * 137	1/1193, 1192	1192 = 2 * 2 * 2 * 149
1/827, 413	826 = 2 * 7 * 59	1/1201, 200	1200 = 2 * 2 * 2 * 2 * 3 * 5 * 5

1/1213, 202	1212 = 2 *2 *3 *101	1/1597, 133	1596 = 2 *2 *3 *7 *19
1/1217, 1216	1216 = 2 *2 *2 *2 *2 *2 *19	1/1601, 200	1600 = 2 *2 *2 *2 *2 *2 *5 *5
1/1223, 1222	1222 = 2 *13 *47	1/1607, 1606	1606 = 2 *11 *73
1/1229, 1228	1228 = 2 *2 *307	1/1609, 201	1608 = 2 *2 *2 *3 *67
1/1231, 41	1230 = 2 *3 *5 *41	1/1613, 403	1612 = 2 *2 *13 *31
1/1237, 206	1236 = 2 *2 *3 *103	1/1619, 1618	1618 = 2 *809
1/1249, 208	1248 = 2 *2 *2 *2 *2 *3 *13	1/1621, 1620	1620 = 2 *2 *3 *3 *3 *3 *5
1/1259, 1258	1258 = 2 *17 *37	1/1627, 271	1626 = 2 *3 *271
1/1277, 638	1276 = 2 *2 *11 *29	1/1637, 409	1636 = 2 *2 *409
1/1279, 639	1278 = 2 *3 *3 *71	1/1657, 552	1656 = 2 *2 *2 *3 *3 *23
1/1283, 641	1282 = 2 *641	1/1663, 1662	1662 = 2 *3 *277
1/1289, 92	1288 = 2 *2 *2 *7 *23	1/1667, 833	1666 = 2 *7 *7 *17
1/1291, 1290	1290 = 2 *3 *5 *43	1/1669, 556	1668 = 2 *2 *3 *139
1/1297, 1296	1296 = 2 *2 *2 *2 *3 *3 *3 *3	1/1693, 423	1692 = 2 *2 *3 *3 *47
1/1301, 1300	1300 = 2 *2 *5 *5 *13	1/1697, 1696	1696 = 2 *2 *2 *2 *2 *53
1/1303, 1302	1302 = 2 *3 *7 *31	1/1699, 566	1698 = 2 *3 *283
1/1307, 653	1306 = 2 *653	1/1709, 1708	1708 = 2 *2 *7 *61
1/1319, 659	1318 = 2 *659	1/1721, 430	1720 = 2 *2 *2 *5 *43
1/1321, 55	1320 = 2 *2 *2 *3 *5 *11	1/1723, 287	1722 = 2 *3 *7 *41
1/1327, 1326	1326 = 2 *3 *13 *17	1/1733, 866	1732 = 2 *2 *433
1/1361, 680	1360 = 2 *2 *2 *2 *5 *17	1/1741, 1740	1740 = 2 *2 *3 *5 *29
1/1367, 1366	1366 = 2 *683	1/1747, 291	1746 = 2 *3 *3 *97
1/1373, 686	1372 = 2 *2 *7 *7 *7	1/1753, 584	1752 = 2 *2 *2 *3 *73
1/1381, 1380	1380 = 2 *2 *3 *5 *23	1/1759, 879	1758 = 2 *3 *293
1/1399, 699	1398 = 2 *3 *233	1/1777, 1776	1776 = 2 *2 *2 *2 *3 *37
1/1409, 32	1408 = 2 *2 *2 *2 *2 *2 *2 *11	1/1783, 1782	1782 = 2 *3 *3 *3 *3 *11
1/1423, 158	1422 = 2 *3 *3 *79	1/1787, 893	1786 = 2 *19 *47
1/1427, 713	1426 = 2 *23 *31	1/1789, 1788	1788 = 2 *2 *3 *149
1/1429, 1428	1428 = 2 *2 *3 *7 *17	1/1801, 900	1800 = 2 *2 *2 *3 *3 *5 *5
1/1433, 1432	1432 = 2 *2 *2 *179	1/1811, 1810	1810 = 2 *5 *181
1/1439, 719	1438 = 2 *719	1/1823, 1822	1822 = 2 *911
1/1447, 1446	1446 = 2 *3 *241	1/1831, 305	1830 = 2 *3 *5 *61
1/1451, 290	1450 = 2 *5 *5 *29	1/1847, 1846	1846 = 2 *13 *71
1/1453, 726	1452 = 2 *2 *3 *11 *11	1/1861, 1860	1860 = 2 *2 *3 *5 *31
1/1459, 162	1458 = 2 *3 *3 *3 *3 *3 *3	1/1867, 933	1866 = 2 *3 *311
1/1471, 735	1470 = 2 *3 *5 *7 *7	1/1871, 935	1870 = 2 *5 *11 *17
1/1481, 740	1480 = 2 *2 *2 *5 *37	1/1873, 1872	1872 = 2 *2 *2 *2 *3 *3 *13
1/1483, 247	1482 = 2 *3 *13 *19	1/1877, 938	1876 = 2 *2 *7 *67
1/1487, 1486	1486 = 2 *743	1/1879, 313	1878 = 2 *3 *313
1/1489, 248	1488 = 2 *2 *2 *2 *3 *31	1/1889, 118	1888 = 2 *2 *2 *2 *2 *59
1/1493, 373	1492 = 2 *2 *373	1/1901, 380	1900 = 2 *2 *5 *5 *19
1/1499, 214	1498 = 2 *7 *107	1/1907, 953	1906 = 2 *953
1/1511, 755	1510 = 2 *5 *151	1/1913, 1912	1912 = 2 *2 *2 *239
1/1523, 761	1522 = 2 *761	1/1931, 386	1930 = 2 *5 *193
1/1531, 1530	1530 = 2 *3 *3 *5 *17	1/1933, 21	1932 = 2 *2 *3 *7 *23
1/1543, 1542	1542 = 2 *3 *257	1/1949, 1948	1948 = 2 *2 *487
1/1549, 1548	1548 = 2 *2 *3 *3 *43	1/1951, 195	1950 = 2 *3 *5 *5 *13
1/1553, 1552	1552 = 2 *2 *2 *2 *97	1/1973, 986	1972 = 2 *2 *17 *29
1/1559, 779	1558 = 2 *19 *41	1/1979, 1978	1978 = 2 *23 *43
1/1567, 1566	1566 = 2 *3 *3 *3 *29	1/1987, 331	1986 = 2 *3 *331
1/1571, 1570	1570 = 2 *5 *157	1/1993, 664	1992 = 2 *2 *2 *3 *83
1/1579, 1578	1578 = 2 *3 *263	1/1997, 998	1996 = 2 *2 *499
1/1583, 1582	1582 = 2 *7 *113	1/1999, 999	1998 = 2 *3 *3 *3 *37

1/2003, 1001	2002 = 2 *7 *11 *13	1/2399, 1199	2398 = 2 *11 *109
1/2011, 670	2010 = 2 *3 *5 *67	1/2411, 2410	2410 = 2 *5 *241
1/2017, 2016	2016 = 2 *2 *2 *2 *2 *3 *3 *7	1/2417, 2416	2416 = 2 *2 *2 *2 *151
1/2027, 1013	2026 = 2 *1013	1/2423, 2422	2422 = 2 *7 *173
1/2029, 2028	2028 = 2 *2 *3 *13 *13	1/2437, 1218	2436 = 2 *2 *3 *7 *29
1/2039, 1019	2038 = 2 *1019	1/2441, 305	2440 = 2 *2 *2 *5 *61
1/2053, 342	2052 = 2 *2 *3 *3 *3 *19	1/2447, 2446	2446 = 2 *1223
1/2063, 2062	2062 = 2 *1031	1/2459, 2458	2458 = 2 *1229
1/2069, 2068	2068 = 2 *2 *11 *47	1/2467, 137	2466 = 2 *3 *3 *137
1/2081, 1040	2080 = 2 *2 *2 *2 *2 *5 *13	1/2473, 2472	2472 = 2 *2 *2 *3 *103
1/2083, 1041	2082 = 2 *3 *347	1/2477, 619	2476 = 2 *2 *619
1/2087, 298	2086 = 2 *7 *149	1/2503, 278	2502 = 2 *3 *3 *139
1/2089, 1044	2088 = 2 *2 *2 *3 *3 *29	1/2521, 630	2520 = 2 *2 *2 *3 *3 *5 *7
1/2099, 2098	2098 = 2 *1049	1/2531, 46	2530 = 2 *5 *11 *23
1/2111, 1055	2110 = 2 *5 *211	1/2539, 2538	2538 = 2 *3 *3 *3 *47
1/2113, 2112	2112 = 2 *2 *2 *2 *2 *2 *3 *11	1/2543, 2542	2542 = 2 *31 *41
1/2129, 532	2128 = 2 *2 *2 *2 *7 *19	1/2549, 2548	2548 = 2 *2 *7 *7 *13
1/2131, 710	2130 = 2 *3 *5 *71	1/2551, 425	2550 = 2 *3 *5 *5 *17
1/2137, 2136	2136 = 2 *2 *2 *3 *89	1/2557, 639	2556 = 2 *2 *3 *3 *71
1/2141, 2140	2140 = 2 *2 *5 *107	1/2579, 2578	2578 = 2 *1289
1/2143, 2142	2142 = 2 *3 *3 *7 *17	1/2591, 259	2590 = 2 *5 *7 *37
1/2153, 2152	2152 = 2 *2 *2 *269	1/2593, 2592	2592 = 2 *2 *2 *2 *2 *3 *3 *3 *3
1/2161, 30	2160 = 2 *2 *2 *2 *3 *3 *3 *5	1/2609, 1304	2608 = 2 *2 *2 *2 *163
1/2179, 2178	2178 = 2 *3 *3 *11 *11	1/2617, 2616	2616 = 2 *2 *2 *3 *109
1/2203, 1101	2202 = 2 *3 *367	1/2621, 2620	2620 = 2 *2 *5 *131
1/2207, 2206	2206 = 2 *1103	1/2633, 2632	2632 = 2 *2 *2 *7 *47
1/2213, 553	2212 = 2 *2 *7 *79	1/2647, 882	2646 = 2 *3 *3 *3 *7 *7
1/2221, 2220	2220 = 2 *2 *3 *5 *37	1/2657, 2656	2656 = 2 *2 *2 *2 *2 *83
1/2237, 1118	2236 = 2 *2 *13 *43	1/2659, 886	2658 = 2 *3 *443
1/2239, 1119	2238 = 2 *3 *373	1/2663, 2662	2662 = 2 *11 *11 *11
1/2243, 1121	2242 = 2 *19 *59	1/2671, 1335	2670 = 2 *3 *5 *89
1/2251, 2250	2250 = 2 *3 *3 *5 *5 *5	1/2677, 223	2676 = 2 *2 *3 *223
1/2267, 1133	2266 = 2 *11 *103	1/2683, 447	2682 = 2 *3 *3 *149
1/2269, 2268	2268 = 2 *2 *3 *3 *3 *3 *7	1/2687, 2686	2686 = 2 *17 *79
1/2273, 2272	2272 = 2 *2 *2 *2 *2 *71	1/2689, 42	2688 = 2 *2 *2 *2 *2 *2 *2 *3 *7
1/2281, 228	2280 = 2 *2 *2 *3 *5 *19	1/2693, 1346	2692 = 2 *2 *673
1/2287, 762	2286 = 2 *3 *3 *127	1/2699, 2698	2698 = 2 *19 *71
1/2293, 1146	2292 = 2 *2 *3 *191	1/2707, 1353	2706 = 2 *3 *11 *41
1/2297, 2296	2296 = 2 *2 *2 *7 *41	1/2711, 1355	2710 = 2 *5 *271
1/2309, 2308	2308 = 2 *2 *577	1/2713, 2712	2712 = 2 *2 *2 *3 *113
1/2311, 231	2310 = 2 *3 *5 *7 *11	1/2719, 1359	2718 = 2 *3 *3 *151
1/2333, 583	2332 = 2 *2 *11 *53	1/2729, 682	2728 = 2 *2 *2 *11 *31
1/2339, 2338	2338 = 2 *7 *167	1/2731, 2730	2730 = 2 *3 *5 *7 *13
1/2341, 2340	2340 = 2 *2 *3 *3 *5 *13	1/2741, 2740	2740 = 2 *2 *5 *137
1/2347, 1173	2346 = 2 *3 *17 *23	1/2749, 916	2748 = 2 *2 *3 *229
1/2351, 1175	2350 = 2 *5 *5 *47	1/2753, 2752	2752 = 2 *2 *2 *2 *2 *2 *43
1/2357, 1178	2356 = 2 *2 *19 *31	1/2767, 2766	2766 = 2 *3 *461
1/2371, 2370	2370 = 2 *3 *5 *79	1/2777, 2776	2776 = 2 *2 *2 *347
1/2377, 264	2376 = 2 *2 *2 *3 *3 *3 *11	1/2789, 2788	2788 = 2 *2 *17 *41
1/2381, 476	2380 = 2 *2 *5 *7 *17	1/2791, 31	2790 = 2 *3 *3 *5 *31
1/2383, 2382	2382 = 2 *3 *397	1/2797, 699	2796 = 2 *2 *3 *233
1/2389, 2388	2388 = 2 *2 *3 *199	1/2801, 1400	2800 = 2 *2 *2 *2 *5 *5 *7
1/2393, 184	2392 = 2 *2 *2 *13 *23	1/2803, 1401	2802 = 2 *3 *467

1/2819, 2818	2818 = 2 * 1409	1/3299, 3298	3298 = 2 * 17 * 97
1/2833, 2832	2832 = 2 * 2 * 2 * 2 * 3 * 59	1/3301, 3300	3300 = 2 * 2 * 3 * 5 * 5 * 11
1/2837, 709	2836 = 2 * 2 * 709	1/3307, 1653	3306 = 2 * 3 * 19 * 29
1/2843, 1421	2842 = 2 * 7 * 7 * 29	1/3313, 3312	3312 = 2 * 2 * 2 * 2 * 3 * 3 * 23
1/2851, 2850	2850 = 2 * 3 * 5 * 5 * 19	1/3319, 553	3318 = 2 * 3 * 7 * 79
1/2857, 408	2856 = 2 * 2 * 2 * 3 * 7 * 17	1/3323, 1661	3322 = 2 * 11 * 151
1/2861, 2860	2860 = 2 * 2 * 5 * 11 * 13	1/3329, 832	3328 = 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 13
1/2879, 1439	2878 = 2 * 1439	1/3331, 3330	3330 = 2 * 3 * 3 * 5 * 37
1/2887, 2886	2886 = 2 * 3 * 13 * 37	1/3343, 3342	3342 = 2 * 3 * 557
1/2897, 2896	2896 = 2 * 2 * 2 * 2 * 181	1/3347, 1673	3346 = 2 * 7 * 239
1/2903, 2902	2902 = 2 * 1451	1/3359, 1679	3358 = 2 * 23 * 73
1/2909, 2908	2908 = 2 * 2 * 727	1/3361, 1680	3360 = 2 * 2 * 2 * 2 * 2 * 3 * 5 * 7
1/2917, 1458	2916 = 2 * 2 * 3 * 3 * 3 * 3 * 3 * 3	1/3371, 3370	3370 = 2 * 5 * 337
1/2927, 2926	2926 = 2 * 7 * 11 * 19	1/3373, 843	3372 = 2 * 2 * 3 * 281
1/2939, 2938	2938 = 2 * 13 * 113	1/3389, 3388	3388 = 2 * 2 * 7 * 11 * 11
1/2953, 984	2952 = 2 * 2 * 2 * 3 * 3 * 41	1/3391, 1695	3390 = 2 * 3 * 5 * 113
1/2957, 1478	2956 = 2 * 2 * 739	1/3407, 3406	3406 = 2 * 13 * 131
1/2963, 1481	2962 = 2 * 1481	1/3413, 1706	3412 = 2 * 2 * 853
1/2969, 371	2968 = 2 * 2 * 2 * 7 * 53	1/3433, 3432	3432 = 2 * 2 * 2 * 3 * 11 * 13
1/2971, 2970	2970 = 2 * 3 * 3 * 3 * 5 * 11	1/3449, 431	3448 = 2 * 2 * 2 * 431
1/2999, 1499	2998 = 2 * 1499	1/3457, 384	3456 = 2 * 2 * 2 * 2 * 2 * 2 * 2 * 3 * 3 * 3
1/3001, 1500	3000 = 2 * 2 * 2 * 3 * 5 * 5 * 5	1/3461, 3460	3460 = 2 * 2 * 5 * 173
1/3011, 3010	3010 = 2 * 5 * 7 * 43	1/3463, 3462	3462 = 2 * 3 * 577
1/3019, 3018	3018 = 2 * 3 * 503	1/3467, 1733	3466 = 2 * 1733
1/3023, 3022	3022 = 2 * 1511	1/3469, 3468	3468 = 2 * 2 * 3 * 17 * 17
1/3037, 253	3036 = 2 * 2 * 3 * 11 * 23	1/3491, 698	3490 = 2 * 5 * 349
1/3041, 380	3040 = 2 * 2 * 2 * 2 * 2 * 5 * 19	1/3499, 318	3498 = 2 * 3 * 11 * 53
1/3049, 508	3048 = 2 * 2 * 2 * 3 * 127	1/3511, 1755	3510 = 2 * 3 * 3 * 3 * 5 * 13
1/3061, 204	3060 = 2 * 2 * 3 * 3 * 5 * 17	1/3517, 879	3516 = 2 * 2 * 3 * 293
1/3067, 1533	3066 = 2 * 3 * 7 * 73	1/3527, 3526	3526 = 2 * 41 * 43
1/3079, 1539	3078 = 2 * 3 * 3 * 3 * 3 * 19	1/3529, 1764	3528 = 2 * 2 * 2 * 3 * 3 * 7 * 7
1/3083, 1541	3082 = 2 * 23 * 67	1/3533, 1766	3532 = 2 * 2 * 883
1/3089, 1544	3088 = 2 * 2 * 2 * 2 * 193	1/3539, 3538	3538 = 2 * 29 * 61
1/3109, 148	3108 = 2 * 2 * 3 * 7 * 37	1/3541, 20	3540 = 2 * 2 * 3 * 5 * 59
1/3119, 1559	3118 = 2 * 1559	1/3547, 1773	3546 = 2 * 3 * 3 * 197
1/3121, 156	3120 = 2 * 2 * 2 * 2 * 3 * 5 * 13	1/3557, 254	3556 = 2 * 2 * 7 * 127
1/3137, 3136	3136 = 2 * 2 * 2 * 2 * 2 * 2 * 7 * 7	1/3559, 1779	3558 = 2 * 3 * 593
1/3163, 1581	3162 = 2 * 3 * 17 * 31	1/3571, 3570	3570 = 2 * 3 * 5 * 7 * 17
1/3167, 3166	3166 = 2 * 1583	1/3581, 3580	3580 = 2 * 2 * 5 * 179
1/3169, 72	3168 = 2 * 2 * 2 * 2 * 2 * 2 * 3 * 3 * 11	1/3583, 1194	3582 = 2 * 3 * 3 * 199
1/3181, 636	3180 = 2 * 2 * 3 * 5 * 53	1/3593, 3592	3592 = 2 * 2 * 2 * 449
1/3187, 177	3186 = 2 * 3 * 3 * 3 * 59	1/3607, 3606	3606 = 2 * 3 * 601
1/3191, 29	3190 = 2 * 5 * 11 * 29	1/3613, 602	3612 = 2 * 2 * 3 * 7 * 43
1/3203, 1601	3202 = 2 * 1601	1/3617, 3616	3616 = 2 * 2 * 2 * 2 * 2 * 113
1/3209, 1604	3208 = 2 * 2 * 2 * 401	1/3623, 3622	3622 = 2 * 1811
1/3217, 1072	3216 = 2 * 2 * 2 * 2 * 3 * 67	1/3631, 1815	3630 = 2 * 3 * 5 * 11 * 11
1/3221, 3220	3220 = 2 * 2 * 5 * 7 * 23	1/3637, 909	3636 = 2 * 2 * 3 * 3 * 101
1/3229, 1076	3228 = 2 * 2 * 3 * 269	1/3643, 1821	3642 = 2 * 3 * 607
1/3251, 3250	3250 = 2 * 5 * 5 * 5 * 13	1/3659, 3658	3658 = 2 * 31 * 59
1/3253, 542	3252 = 2 * 2 * 3 * 271	1/3671, 367	3670 = 2 * 5 * 367
1/3257, 3256	3256 = 2 * 2 * 2 * 11 * 37	1/3673, 3672	3672 = 2 * 2 * 2 * 3 * 3 * 3 * 17
1/3259, 3258	3258 = 2 * 3 * 3 * 181	1/3677, 1838	3676 = 2 * 2 * 919
1/3271, 1635	3270 = 2 * 3 * 5 * 109	1/3691, 1230	3690 = 2 * 3 * 3 * 5 * 41

1/3697, 1232	3696 = 2 *2 *2 *2 *3 *7 *11	1/4133, 1033	4132 = 2 *2 *1033
1/3701, 3700	3700 = 2 *2 *5 *5 *37	1/4139, 4138	4138 = 2 *2069
1/3709, 3708	3708 = 2 *2 *3 *3 *103	1/4153, 4152	4152 = 2 *2 *2 *3 *173
1/3719, 1859	3718 = 2 *11 *13 *13	1/4157, 2078	4156 = 2 *2 *1039
1/3727, 3726	3726 = 2 *3 *3 *3 *3 *23	1/4159, 693	4158 = 2 *3 *3 *3 *7 *11
1/3733, 933	3732 = 2 *2 *3 *311	1/4177, 4176	4176 = 2 *2 *2 *2 *3 *3 *29
1/3739, 1246	3738 = 2 *3 *7 *89	1/4201, 75	4200 = 2 *2 *2 *3 *5 *5 *7
1/3761, 1880	3760 = 2 *2 *2 *2 *5 *47	1/4211, 4210	4210 = 2 *5 *421
1/3767, 3766	3766 = 2 *7 *269	1/4217, 4216	4216 = 2 *2 *2 *17 *31
1/3769, 1884	3768 = 2 *2 *2 *3 *157	1/4219, 4218	4218 = 2 *3 *19 *37
1/3779, 3778	3778 = 2 *1889	1/4229, 4228	4228 = 2 *2 *7 *151
1/3793, 1264	3792 = 2 *2 *2 *2 *3 *79	1/4231, 2115	4230 = 2 *3 *3 *5 *47
1/3797, 949	3796 = 2 *2 *13 *73	1/4241, 1060	4240 = 2 *2 *2 *2 *5 *53
1/3803, 1901	3802 = 2 *1901	1/4243, 2121	4242 = 2 *3 *7 *101
1/3821, 3820	3820 = 2 *2 *5 *191	1/4253, 1063	4252 = 2 *2 *1063
1/3823, 1274	3822 = 2 *3 *7 *7 *13	1/4259, 4258	4258 = 2 *2129
1/3833, 3832	3832 = 2 *2 *2 *479	1/4261, 4260	4260 = 2 *2 *3 *5 *71
1/3847, 3846	3846 = 2 *3 *641	1/4271, 2135	4270 = 2 *5 *7 *61
1/3851, 770	3850 = 2 *5 *5 *7 *11	1/4273, 1424	4272 = 2 *2 *2 *2 *3 *89
1/3853, 963	3852 = 2 *2 *3 *3 *107	1/4283, 2141	4282 = 2 *2141
1/3863, 3862	3862 = 2 *1931	1/4289, 2144	4288 = 2 *2 *2 *2 *2 *2 *67
1/3877, 969	3876 = 2 *2 *3 *17 *19	1/4297, 1432	4296 = 2 *2 *2 *3 *179
1/3881, 1940	3880 = 2 *2 *2 *5 *97	1/4327, 4326	4326 = 2 *3 *7 *103
1/3889, 1944	3888 = 2 *2 *2 *2 *3 *3 *3 *3 *3	1/4337, 4336	4336 = 2 *2 *2 *2 *271
1/3907, 1953	3906 = 2 *3 *3 *7 *31	1/4339, 4338	4338 = 2 *3 *3 *241
1/3911, 1955	3910 = 2 *5 *17 *23	1/4349, 4348	4348 = 2 *2 *1087
1/3917, 1958	3916 = 2 *2 *11 *89	1/4357, 242	4356 = 2 *2 *3 *3 *11 *11
1/3919, 653	3918 = 2 *3 *653	1/4363, 2181	4362 = 2 *3 *727
1/3923, 1961	3922 = 2 *37 *53	1/4373, 1093	4372 = 2 *2 *1093
1/3929, 491	3928 = 2 *2 *2 *491	1/4391, 2195	4390 = 2 *5 *439
1/3931, 1310	3930 = 2 *3 *5 *131	1/4397, 314	4396 = 2 *2 *7 *157
1/3943, 3942	3942 = 2 *3 *3 *3 *73	1/4409, 551	4408 = 2 *2 *2 *19 *29
1/3947, 1973	3946 = 2 *1973	1/4421, 4420	4420 = 2 *2 *5 *13 *17
1/3967, 3966	3966 = 2 *3 *661	1/4423, 4422	4422 = 2 *3 *11 *67
1/3989, 3988	3988 = 2 *2 *997	1/4441, 2220	4440 = 2 *2 *2 *3 *5 *37
1/4001, 500	4000 = 2 *2 *2 *2 *2 *5 *5 *5	1/4447, 4446	4446 = 2 *3 *3 *13 *19
1/4003, 87	4002 = 2 *3 *23 *29	1/4451, 4450	4450 = 2 *5 *5 *89
1/4007, 4006	4006 = 2 *2003	1/4457, 4456	4456 = 2 *2 *2 *557
1/4013, 34	4012 = 2 *2 *17 *59	1/4463, 4462	4462 = 2 *23 *97
1/4019, 4018	4018 = 2 *7 *7 *41	1/4481, 2240	4480 = 2 *2 *2 *2 *2 *2 *2 *5 *7
1/4021, 268	4020 = 2 *2 *3 *5 *67	1/4483, 249	4482 = 2 *3 *3 *3 *83
1/4027, 2013	4026 = 2 *3 *11 *61	1/4493, 1123	4492 = 2 *2 *1123
1/4049, 2024	4048 = 2 *2 *2 *2 *11 *23	1/4507, 751	4506 = 2 *3 *751
1/4051, 4050	4050 = 2 *3 *3 *3 *3 *5 *5	1/4513, 1504	4512 = 2 *2 *2 *2 *2 *3 *47
1/4057, 4056	4056 = 2 *2 *2 *3 *13 *13	1/4517, 2258	4516 = 2 *2 *1129
1/4073, 4072	4072 = 2 *2 *2 *509	1/4519, 753	4518 = 2 *3 *3 *251
1/4079, 2039	4078 = 2 *2039	1/4523, 2261	4522 = 2 *7 *17 *19
1/4091, 4090	4090 = 2 *5 *409	1/4547, 2273	4546 = 2 *2273
1/4093, 22	4092 = 2 *2 *3 *11 *31	1/4549, 1516	4548 = 2 *2 *3 *379
1/4099, 4098	4098 = 2 *3 *683	1/4561, 2280	4560 = 2 *2 *2 *2 *3 *5 *19
1/4111, 2055	4110 = 2 *3 *5 *137	1/4567, 4566	4566 = 2 *3 *761
1/4127, 4126	4126 = 2 *2063	1/4583, 4582	4582 = 2 *29 *79
1/4129, 2064	4128 = 2 *2 *2 *2 *2 *3 *43	1/4591, 2295	4590 = 2 *3 *3 *3 *5 *17

1/4597, 2298	4596 = 2 *2 *3 *383	1/5039, 2519	5038 = 2 *11 *229
1/4603, 2301	4602 = 2 *3 *13 *59	1/5051, 50	5050 = 2 *5 *5 *101
1/4621, 924	4620 = 2 *2 *3 *5 *7 *11	1/5059, 5058	5058 = 2 *3 *3 *281
1/4637, 61	4636 = 2 *2 *19 *61	1/5077, 2538	5076 = 2 *2 *3 *3 *3 *47
1/4639, 2319	4638 = 2 *3 *773	1/5081, 1270	5080 = 2 *2 *2 *5 *127
1/4643, 2321	4642 = 2 *11 *211	1/5087, 5086	5086 = 2 *2543
1/4649, 7	4648 = 2 *2 *2 *7 *83	1/5099, 5098	5098 = 2 *2549
1/4651, 4650	4650 = 2 *3 *5 *5 *31	1/5101, 1700	5100 = 2 *2 *3 *5 *5 *17
1/4657, 1552	4656 = 2 *2 *2 *2 *3 *97	1/5107, 2553	5106 = 2 *3 *23 *37
1/4663, 222	4662 = 2 *3 *3 *7 *37	1/5113, 1704	5112 = 2 *2 *2 *3 *3 *71
1/4673, 4672	4672 = 2 *2 *2 *2 *2 *2 *73	1/5119, 853	5118 = 2 *3 *853
1/4679, 2339	4678 = 2 *2339	1/5147, 2573	5146 = 2 *31 *83
1/4691, 4690	4690 = 2 *5 *7 *67	1/5153, 5152	5152 = 2 *2 *2 *2 *2 *7 *23
1/4703, 4702	4702 = 2 *2351	1/5167, 5166	5166 = 2 *3 *3 *7 *41
1/4721, 2360	4720 = 2 *2 *2 *2 *5 *59	1/5171, 110	5170 = 2 *5 *11 *47
1/4723, 2361	4722 = 2 *3 *787	1/5179, 5178	5178 = 2 *3 *863
1/4729, 1182	4728 = 2 *2 *2 *3 *197	1/5189, 5188	5188 = 2 *2 *1297
1/4733, 1183	4732 = 2 *2 *7 *13 *13	1/5197, 433	5196 = 2 *2 *3 *433
1/4751, 2375	4750 = 2 *5 *5 *5 *19	1/5209, 372	5208 = 2 *2 *2 *3 *7 *31
1/4759, 2379	4758 = 2 *3 *13 *61	1/5227, 2613	5226 = 2 *3 *13 *67
1/4783, 4782	4782 = 2 *3 *797	1/5231, 2615	5230 = 2 *5 *523
1/4787, 2393	4786 = 2 *2393	1/5233, 5232	5232 = 2 *2 *2 *2 *3 *109
1/4789, 228	4788 = 2 *2 *3 *3 *7 *19	1/5237, 77	5236 = 2 *2 *7 *11 *17
1/4793, 4792	4792 = 2 *2 *2 *599	1/5261, 1052	5260 = 2 *2 *5 *263
1/4799, 2399	4798 = 2 *2399	1/5273, 5272	5272 = 2 *2 *2 *659
1/4801, 800	4800 = 2 *2 *2 *2 *2 *2 *3 *5 *5	1/5279, 2639	5278 = 2 *7 *13 *29
1/4813, 802	4812 = 2 *2 *3 *401		
1/4817, 4816	4816 = 2 *2 *2 *2 *7 *43		
1/4831, 805	4830 = 2 *3 *5 *7 *23		
1/4861, 972	4860 = 2 *2 *3 *3 *3 *3 *3 *5		
1/4871, 2435	4870 = 2 *5 *487		
1/4877, 1219	4876 = 2 *2 *23 *53		
1/4889, 2444	4888 = 2 *2 *2 *13 *47		
1/4903, 1634	4902 = 2 *3 *19 *43		
1/4909, 1636	4908 = 2 *2 *3 *409		
1/4919, 2459	4918 = 2 *2459		
1/4931, 4930	4930 = 2 *5 *17 *29		
1/4933, 2466	4932 = 2 *2 *3 *3 *137		
1/4937, 4936	4936 = 2 *2 *2 *617		
1/4943, 4942	4942 = 2 *7 *353		
1/4951, 2475	4950 = 2 *3 *3 *5 *5 *11		
1/4957, 413	4956 = 2 *2 *3 *7 *59		
1/4967, 4966	4966 = 2 *13 *191		
1/4969, 828	4968 = 2 *2 *2 *3 *3 *3 *23		
1/4973, 226	4972 = 2 *2 *11 *113		
1/4987, 2493	4986 = 2 *3 *3 *277		
1/4993, 1664	4992 = 2 *2 *2 *2 *2 *2 *2 *3 *13		
1/4999, 357	4998 = 2 *3 *7 *7 *17		
1/5003, 2501	5002 = 2 *41 *61		
1/5009, 626	5008 = 2 *2 *2 *2 *313		
1/5011, 1670	5010 = 2 *3 *5 *167		
1/5021, 5020	5020 = 2 *2 *5 *251		
1/5023, 1674	5022 = 2 *3 *3 *3 *3 *31		