

Fact Sheets

Prime Number List 1

Prime Number List 2

Random Numbers 1

Random Numbers 2

Numbers, Factors & Periodicity

Multiplication Tables 5 - 52

Multiplication Tables 53 - 100

Multiplication Squares (small)

Multiplication Square (large)

Value of π

Prime number list - 1

2	233	547	877	1229	1597	1993	2371	2749	3187	3581	4001	4421
3	239	557	881	1231	1601	1997	2377	2753	3191	3583	4003	4423
5	241	563	883	1237	1607	1999	2381	2767	3203	3593	4007	4441
7	251	569	887	1249	1609	2003	2383	2777	3209	3607	4013	4447
11	257	571	907	1259	1613	2011	2389	2789	3217	3613	4019	4451
13	263	577	911	1277	1619	2017	2393	2791	3221	3617	4021	4457
17	269	587	919	1279	1621	2027	2399	2797	3229	3623	4027	4463
19	271	593	929	1283	1627	2029	2411	2801	3251	3631	4049	4481
23	277	599	937	1289	1637	2039	2417	2803	3253	3637	4051	4483
29	281	601	941	1291	1657	2053	2423	2819	3257	3643	4057	4493
31	283	607	947	1297	1663	2063	2437	2833	3259	3659	4073	4507
37	293	613	953	1301	1667	2069	2441	2837	3271	3671	4079	4513
41	307	617	967	1303	1669	2081	2447	2843	3299	3673	4091	4517
43	311	619	971	1307	1693	2083	2459	2851	3301	3677	4093	4519
47	313	631	977	1319	1697	2087	2467	2857	3307	3691	4099	4523
53	317	641	983	1321	1699	2089	2473	2861	3313	3697	4111	4547
59	331	643	991	1327	1709	2099	2477	2879	3319	3701	4127	4549
61	337	647	997	1361	1721	2111	2503	2887	3323	3709	4129	4561
67	347	653	1009	1367	1723	2113	2521	2897	3329	3719	4133	4567
71	349	659	1013	1373	1733	2129	2531	2903	3331	3727	4139	4583
73	353	661	1019	1381	1741	2131	2539	2909	3343	3733	4153	4591
79	359	673	1021	1399	1747	2137	2543	2917	3347	3739	4157	4597
83	367	677	1031	1409	1753	2141	2549	2927	3359	3761	4159	4603
89	373	683	1033	1423	1759	2143	2551	2939	3361	3767	4177	4621
97	379	691	1039	1427	1777	2153	2557	2953	3371	3769	4201	4637
101	383	701	1049	1429	1783	2161	2579	2957	3373	3779	4211	4639
103	389	709	1051	1433	1787	2179	2591	2963	3389	3793	4217	4643
107	397	719	1061	1439	1789	2203	2593	2969	3391	3797	4219	4649
109	401	727	1063	1447	1801	2207	2609	2971	3407	3803	4229	4651
113	409	733	1069	1451	1811	2213	2617	2999	3413	3821	4231	4657
127	419	739	1087	1453	1823	2221	2621	3001	3433	3823	4241	4663
131	421	743	1091	1459	1831	2237	2633	3011	3449	3833	4243	4673
137	431	751	1093	1471	1847	2239	2647	3019	3457	3847	4253	4679
139	433	757	1097	1481	1861	2243	2657	3023	3461	3851	4259	4691
149	439	761	1103	1483	1867	2251	2659	3037	3463	3853	4261	4703
151	443	769	1109	1487	1871	2267	2663	3041	3467	3863	4271	4721
157	449	773	1117	1489	1873	2269	2671	3049	3469	3877	4273	4723
163	457	787	1123	1493	1877	2273	2677	3061	3491	3881	4283	4729
167	461	797	1129	1499	1879	2281	2683	3067	3499	3889	4289	4733
173	463	809	1151	1511	1889	2287	2687	3079	3511	3907	4297	4751
179	467	811	1153	1523	1901	2293	2689	3083	3517	3911	4327	4759
181	479	821	1163	1531	1907	2297	2693	3089	3527	3917	4337	4783
191	487	823	1171	1543	1913	2309	2699	3109	3529	3919	4339	4787
193	491	827	1181	1549	1931	2311	2707	3119	3533	3923	4349	4789
197	499	829	1187	1553	1933	2333	2711	3121	3539	3929	4357	4793
199	503	839	1193	1559	1949	2339	2713	3137	3541	3931	4363	4799
211	509	853	1201	1567	1951	2341	2719	3163	3547	3943	4373	4801
223	521	857	1213	1571	1973	2347	2729	3167	3557	3947	4391	4813
227	523	859	1217	1579	1979	2351	2731	3169	3559	3967	4397	4817
229	541	863	1223	1583	1987	2357	2741	3181	3571	3989	4409	4831

Prime number list - 2

4861	5281	5701	6143	6577	7001	7507	7927	8389	8837	8293	9739
4871	5297	5711	6151	6581	7013	7517	7933	8419	8839	8297	9743
4877	5303	5717	6163	6599	7019	7523	7937	8423	8849	8311	9749
4889	5309	5737	6173	6607	7027	7529	7949	8429	8861	8317	9767
4903	5323	5741	6197	6619	7039	7537	7951	8431	8863	8329	9769
4909	5333	5743	6199	6637	7043	7541	7963	8443	8867	8353	9781
4919	5347	5749	6203	6653	7057	7547	7993	8447	8887	8363	9787
4931	5351	5779	6211	6659	7069	7549	8009	8461	8893	8369	9791
4933	5381	5783	6217	6661	7079	7559	8011	8467	8923	8377	9803
4937	5387	5791	6221	6673	7103	7561	8017	8501	8929	8387	9811
4943	5393	5801	6229	6679	7109	7573	8039	8513	8933	8389	9817
4951	5399	5807	6247	6689	7121	7577	8053	8521	8941	8419	9829
4957	5407	5813	6257	6691	7127	7583	8059	8527	8951	8423	9833
4967	5413	5821	6263	6701	7129	7589	8069	8537	8963	8429	9839
4969	5417	5827	6269	6703	7151	7591	8081	8539	8969	8431	9851
4973	5419	5839	6271	6709	7159	7603	8087	8543	8971	8443	9857
4987	5431	5843	6277	6719	7177	7607	8089	8563	8999	8447	9859
4993	5437	5849	6287	6733	7187	7621	8093	8573	9001	8461	9871
4999	5441	5851	6299	6737	7193	7639	8101	8581	9007	8467	9883
5003	5443	5857	6301	6761	7207	7643	8111	8597	9011	8501	9887
5009	5449	5861	6311	6763	7211	7649	8117	8599	9013	8513	9901
5011	5471	5867	6317	6779	7213	7669	8123	8609	9029	8521	9907
5021	5477	5869	6323	6781	7219	7673	8147	8623	9041	8527	9923
5023	5479	5879	6329	6791	7229	7681	8161	8627	9043	8537	9929
5039	5483	5881	6337	6793	7237	7687	8167	8629	9049	8539	9931
5051	5501	5897	6343	6803	7243	7691	8171	8641	9059	8543	9941
5059	5503	5903	6353	6823	7247	7699	8179	8647	9067	8563	9949
5077	5507	5923	6359	6827	7253	7703	8191	8663	9091	8573	9967
5081	5519	5927	6361	6829	7283	7717	8209	8669	9103	8581	9973
5087	5521	5939	6367	6833	7297	7723	8219	8677	9109	8597	10007
5099	5527	5953	6373	6841	7307	7727	8221	8681	9127	8599	10009
5101	5531	5981	6379	6857	7309	7741	8231	8689	9133	8609	10037
5107	5557	5987	6389	6863	7321	7753	8233	8693	9137	8623	10039
5113	5563	6007	6397	6869	7331	7757	8237	8699	9151	8627	10061
5119	5569	6011	6421	6871	7333	7759	8243	8707	9157	8629	10067
5147	5573	6029	6427	6883	7349	7789	8263	8713	9161	8641	10069
5153	5581	6037	6449	6899	7351	7793	8269	8719	9173	8647	10079
5167	5591	6043	6451	6907	7369	7817	8273	8731	9181	8663	10091
5171	5623	6047	6469	6911	7393	7823	8287	8737	9187	8669	10093
5179	5639	6053	6473	6917	7411	7829	8291	8741	9199	8677	10099
5189	5641	6067	6481	6947	7417	7841	8293	8747	9203	8681	10103
5197	5647	6073	6491	6949	7433	7853	8297	8753	9209	8689	10111
5209	5651	6079	6521	6959	7451	7867	8311	8761	9221	8693	10133
5227	5653	6089	6529	6961	7457	7873	8317	8779	9227	8699	10139
5231	5657	6091	6547	6967	7459	7877	8329	8783	9239	8707	10141
5233	5659	6101	6551	6971	7477	7879	8353	8803	9241	8713	10151
5237	5669	6113	6553	6977	7481	7883	8363	8807	9257	8719	10159
5261	5683	6121	6563	6983	7487	7901	8369	8819	9277	8731	10163
5273	5689	6131	6569	6991	7489	7907	8377	8821	9281	8737	10169
5279	5693	6133	6571	6997	7499	7919	8387	8831	9283	8741	10177

Random number table - 1

33 16 17 80 55 00 24 70 65 47 13 98 45 48 07 58 65 16 27 86 40 96 99 96 71 87 02 92 24 67
59 29 83 78 16 98 44 63 63 44 62 29 61 77 36 41 57 30 33 72 69 44 03 71 40 49 45 23 85 47
28 42 94 06 55 88 78 46 57 89 03 07 67 69 57 26 28 39 83 43 95 47 35 02 43 60 54 54 77 08
68 22 74 72 86 75 81 49 24 46 08 81 75 93 02 10 03 68 33 33 17 18 62 44 47 84 81 06 50 51
00 45 73 51 24 81 48 77 85 02 78 31 29 92 82 33 09 75 52 26 94 76 71 69 87 95 28 12 60 11

64 65 57 68 32 77 80 89 01 07 98 82 61 42 32 33 77 51 82 86 16 20 22 80 09 17 54 23 09 27
82 19 15 27 41 98 87 81 76 10 78 15 23 99 16 73 69 28 62 78 72 65 17 85 51 69 02 06 23 50
04 24 91 21 28 30 13 58 21 37 23 96 83 15 02 77 56 75 34 98 89 28 02 36 80 42 12 63 13 58
08 19 55 43 08 80 25 47 77 70 96 36 65 50 76 39 69 47 93 52 69 77 41 12 85 30 44 14 19 07
55 85 22 22 74 18 46 19 38 60 55 87 26 12 13 04 42 00 35 24 70 56 97 87 80 84 44 71 25 34

94 02 50 10 16 02 94 62 48 30 80 11 89 92 32 96 01 71 42 30 13 48 19 70 49 40 20 65 19 90
32 14 70 92 20 85 83 91 37 06 26 76 93 33 72 46 38 02 40 03 88 62 55 33 32 65 28 99 82 59
15 00 21 86 78 87 19 04 77 12 16 73 02 68 99 48 76 43 74 62 83 03 94 17 75 10 63 45 87 46
08 07 84 34 92 74 12 22 28 17 08 88 74 86 10 11 02 60 85 35 65 18 23 03 02 19 94 04 33 21
38 24 93 32 27 15 88 09 44 18 00 29 90 30 33 77 81 55 54 20 49 34 33 63 02 26 25 71 35 35

56 47 95 65 87 58 79 63 02 04 66 08 58 71 76 81 05 58 28 14 66 41 73 63 09 39 43 04 84 34
30 37 63 25 08 82 04 15 60 13 06 92 01 94 14 75 67 54 33 63 74 20 63 66 98 54 07 78 78 59
22 11 03 22 87 88 82 07 66 17 04 77 83 94 92 20 01 65 06 81 29 14 50 95 86 86 37 31 59 85
10 95 52 34 85 22 41 67 47 54 05 97 33 96 96 45 61 27 50 53 96 95 26 43 91 63 37 45 22 14
87 99 81 64 07 27 89 61 57 76 38 63 44 76 60 75 36 55 20 07 86 71 80 09 37 62 07 45 40 75

86 38 15 36 24 88 99 11 47 70 58 47 56 59 16 77 37 54 37 68 12 95 19 52 89 44 93 15 22 74
46 99 41 04 84 36 41 89 59 20 73 72 66 92 54 52 23 34 56 57 30 85 59 21 83 29 27 33 38 03
78 63 59 18 21 65 97 12 74 71 02 75 08 89 04 64 34 77 17 67 61 06 58 41 64 19 00 93 35 99
64 79 78 54 00 86 46 33 97 97 47 95 79 99 65 35 03 65 48 55 11 90 83 24 05 76 70 90 13 98
26 65 14 46 63 60 23 15 31 31 85 04 71 65 93 15 77 51 98 29 80 29 28 55 36 43 21 94 09 88

23 56 33 62 19 27 58 02 29 37 27 92 15 64 90 02 86 45 55 50 89 76 02 81 99 66 31 76 31 37
83 05 65 98 89 13 82 63 73 24 31 66 26 47 90 00 15 49 61 22 43 84 11 21 07 84 38 53 21 65
65 18 35 94 69 49 95 32 57 77 42 39 83 33 83 90 40 56 80 19 61 77 63 47 04 15 26 40 77 30
29 12 38 59 98 66 49 20 95 69 45 82 96 68 95 70 08 83 00 32 06 25 07 14 28 70 72 71 92 72
49 59 57 61 61 92 63 55 27 64 00 28 89 00 50 33 91 92 24 28 92 63 16 18 12 86 79 86 67 02

28 12 55 13 47 33 86 40 94 73 46 84 63 32 91 83 44 79 14 29 64 58 37 69 33 01 10 94 10 17
82 59 47 84 59 55 13 51 27 46 83 62 28 11 78 12 04 35 83 07 65 05 41 95 59 85 90 17 42 61
83 97 59 46 90 18 43 96 96 48 05 02 82 36 75 79 85 02 31 88 07 69 77 32 07 62 70 22 18 88
10 40 11 27 11 85 71 19 59 59 00 27 54 50 04 25 31 99 08 23 03 53 39 58 73 62 54 92 22 12
10 17 48 32 15 50 90 18 21 37 21 77 76 38 96 24 72 44 37 85 60 89 54 75 93 17 95 08 24 07

39 99 29 56 78 72 19 99 98 58 74 77 69 62 37 86 43 35 17 24 76 99 92 31 06 64 01 78 46 83
32 38 12 75 87 18 22 70 45 76 69 28 31 70 18 67 96 03 38 16 54 98 11 33 07 83 61 54 94 43
58 29 28 80 04 72 96 25 13 71 26 23 14 59 36 58 79 84 85 21 93 89 23 79 43 20 39 56 82 68
96 66 64 58 05 05 17 43 90 00 84 05 74 53 67 75 01 35 96 56 36 62 40 68 37 98 17 02 08 84
61 27 19 48 76 93 16 94 85 80 01 95 36 66 31 19 69 08 68 53 89 95 73 50 14 94 29 79 33 92

38 98 42 54 96 22 27 77 54 00 29 26 40 92 12 06 20 03 13 70 40 24 83 44 17 16 14 80 02 34
46 02 52 02 56 82 58 11 49 12 71 47 72 93 52 55 36 37 53 57 52 94 69 71 99 15 82 63 86 79
18 16 56 86 81 38 05 33 20 57 45 50 99 45 57 24 48 86 19 73 74 04 08 03 58 27 60 41 29 44
59 73 79 36 07 34 59 27 24 30 12 62 57 94 20 29 86 31 40 17 93 75 84 67 84 38 49 13 09 44
31 61 29 14 08 08 01 01 97 94 43 05 68 60 18 87 09 20 81 47 81 70 92 37 26 68 22 83 35 63

57 47 61 57 46 26 38 74 80 98 28 50 95 70 90 72 20 31 56 41 05 85 85 79 48 90 22 39 45 00
89 88 28 62 21 44 33 20 80 46 78 48 66 57 83 79 30 31 26 68 04 35 31 76 72 55 53 77 96 84
84 02 82 12 34 42 33 54 03 49 88 67 86 83 41 09 40 13 92 60 47 11 67 93 31 43 76 32 60 91
69 54 54 10 97 76 38 99 31 11 08 05 64 39 67 26 87 28 08 26 17 81 98 03 75 79 08 20 09 31
81 84 64 61 85 67 08 84 21 56 37 46 31 22 30 96 24 99 27 55 89 39 18 26 10 55 53 84 73 37

Random number table - 2

27 41 37 89 28 65 53 01 80 68 89 19 14 19 68 42 72 63 00 92 97 54 32 95 51 51 53 54 00 53
57 04 77 11 97 66 39 69 86 66 31 92 43 13 83 08 46 60 50 46 03 29 82 69 77 30 69 50 43 22
81 23 30 37 49 29 20 84 75 15 09 21 91 95 45 87 42 71 11 20 11 29 30 56 44 88 74 45 56 88
42 22 14 39 61 43 75 08 37 53 48 48 65 18 81 99 17 43 34 60 83 32 88 24 14 07 14 55 64 35
34 88 63 75 31 23 61 82 88 69 52 16 81 89 66 40 33 17 72 24 72 88 86 29 03 83 55 04 15 90

61 40 36 54 47 05 75 17 52 68 81 46 06 87 26 50 44 59 60 70 52 43 87 68 42 24 89 19 97 89
60 29 96 94 74 47 98 43 38 23 68 13 26 61 22 96 76 75 12 78 05 13 69 21 83 32 84 60 48 54
63 54 91 71 93 09 91 69 58 03 62 85 11 60 05 57 13 68 73 86 22 10 70 47 48 03 12 22 33 58
33 11 75 43 30 61 83 07 00 45 40 27 81 14 33 30 61 26 21 14 30 95 78 06 08 04 28 99 97 41
14 22 56 32 55 87 01 20 80 11 33 05 86 26 07 54 57 48 27 10 69 77 80 35 01 69 21 07 15 33

59 22 47 04 30 30 36 00 25 82 25 64 12 72 08 25 71 16 86 24 15 42 69 70 64 39 34 32 42 79
49 37 02 86 66 16 18 27 40 13 25 57 21 88 69 79 29 55 98 13 61 92 57 45 53 34 76 08 89 27
92 43 33 24 77 67 83 80 00 56 91 49 34 60 11 85 08 49 72 49 08 09 15 95 76 20 45 73 57 95
80 77 16 39 20 35 09 87 41 31 22 29 19 31 74 43 18 08 62 84 79 09 26 84 52 24 95 22 76 29
31 04 68 94 04 62 22 85 08 69 52 99 24 89 39 81 67 28 43 50 71 46 52 78 72 82 13 32 46 61

60 14 29 75 46 11 10 74 62 94 97 24 48 87 09 38 72 32 36 17 49 72 59 38 35 78 90 45 20 41
31 61 38 61 55 23 46 50 46 77 73 06 10 06 42 28 90 29 51 16 14 53 39 89 29 82 59 22 93 76
97 65 13 63 23 93 51 79 01 54 45 03 76 32 88 17 78 55 39 54 18 36 13 69 35 91 22 11 17 52
12 08 66 35 85 72 48 41 49 65 34 25 19 76 84 97 23 99 56 90 39 76 77 34 86 57 70 51 62 58
61 81 60 52 49 64 99 28 16 29 52 05 67 06 01 17 30 31 60 55 29 65 12 87 58 23 25 70 76 73

71 24 05 42 70 51 79 95 47 35 77 69 02 21 12 09 22 59 67 58 39 38 91 82 11 30 76 44 62 30
66 88 81 53 80 66 74 37 79 51 72 45 46 83 22 55 12 57 96 15 76 90 44 40 04 95 68 28 72 02
40 69 62 19 05 77 19 66 85 14 60 42 17 60 55 24 44 10 90 72 56 17 91 70 26 13 69 16 66 02
79 47 72 80 07 79 86 08 14 65 25 14 85 13 64 13 16 95 71 29 77 06 23 98 63 29 19 70 00 68
68 75 89 83 80 16 03 99 25 59 29 96 37 69 38 76 85 47 61 28 46 23 88 63 20 60 06 61 25 43

50 62 65 80 55 33 96 09 93 13 66 72 65 70 22 82 69 52 64 54 24 45 80 25 33 65 80 56 21 29
76 56 30 52 10 30 80 48 34 52 99 34 20 71 56 31 25 05 73 75 51 87 16 68 16 59 65 44 25 97
62 23 06 29 72 49 26 76 15 21 35 96 34 02 21 86 22 01 67 50 11 78 71 57 70 22 68 35 98 23
67 08 40 88 36 77 91 77 35 01 74 95 12 55 30 32 91 32 08 91 60 51 96 52 45 88 00 57 56 08
53 34 50 19 99 45 88 42 18 57 40 78 79 92 08 52 29 45 62 30 05 46 48 29 40 60 87 12 56 57

05 78 53 99 85 44 20 18 87 55 75 13 93 80 42 45 15 28 25 74 57 13 57 77 42 98 86 24 38 51
32 73 55 70 30 22 16 16 87 38 63 20 85 97 17 78 17 66 85 96 60 41 99 13 95 06 76 90 56 48
00 39 70 29 21 35 18 55 44 66 72 18 39 78 71 92 25 75 04 88 31 78 76 70 99 43 22 67 71 36
53 63 28 77 02 37 34 76 27 10 02 07 37 80 39 43 75 59 48 95 48 23 86 08 65 91 01 26 90 82
50 50 30 93 22 08 32 39 17 15 72 30 23 71 84 78 74 47 00 91 09 78 59 03 62 97 61 39 26 93

03 73 46 75 98 79 36 55 02 49 82 95 05 16 29 72 57 03 96 03 97 41 31 28 62 62 02 88 06 06
88 78 02 73 62 12 81 24 62 49 34 87 61 28 37 03 43 62 58 08 00 52 61 32 46 88 98 21 28 84
01 33 29 93 00 04 59 04 10 71 42 94 40 98 99 37 92 12 86 32 29 96 56 28 32 76 77 69 71 04
42 37 91 64 51 60 29 89 30 75 19 42 99 42 63 83 96 55 91 85 83 36 93 99 38 23 44 95 46 95
21 32 97 50 96 91 18 12 03 40 18 35 10 59 56 06 27 85 85 93 79 26 74 77 72 49 07 80 09 21

76 17 63 38 06 64 31 76 10 81 63 00 35 28 25 36 45 98 42 16 89 04 66 67 63 96 99 59 67 30
50 88 90 29 37 35 81 83 46 13 81 81 22 02 13 66 87 04 88 60 42 10 30 82 65 30 92 06 76 52
40 97 09 08 39 62 58 55 75 50 36 43 44 32 13 47 86 72 08 97 99 15 59 97 52 78 20 57 74 30
56 80 79 92 88 04 06 60 37 21 99 96 31 88 21 79 68 78 66 98 21 35 18 86 96 82 55 94 52 42
41 10 41 46 85 40 20 17 44 34 27 65 77 24 75 63 64 23 89 08 85 27 69 44 50 95 05 06 83 64

84 46 16 69 74 71 92 91 49 51 75 18 21 10 31 76 71 08 65 07 00 60 55 11 43 43 46 64 98 92
59 20 49 63 20 18 78 90 12 58 65 47 12 13 80 78 94 76 60 37 59 43 61 75 10 73 97 67 10 26
89 63 85 84 48 35 98 82 64 23 97 45 21 29 97 63 08 81 88 35 76 72 76 74 67 67 91 35 42 37
93 04 20 40 12 79 25 83 40 91 65 03 40 03 41 18 43 09 27 63 25 86 10 65 39 03 50 67 02 19
02 77 97 20 12 67 55 27 12 32 90 70 14 54 94 45 37 38 73 35 79 46 49 52 15 09 62 71 31 89

Numbers, Factors & Periodicity

Number	Prime Factors	No. of Factors	Period	No. of Groups	Number	Prime Factors	No. of Factors	Period	No. of Groups
2	p	2	t		51	3.17	4	16	
3	p	2	1		52	2 ² .13	6	6	
4	2 ²	3	t		53	p	2	13	4
5	p	2	t		54	2.3 ³	6	3	
6	2.3	4	1		55	5.11	4	2	
7	p	2	6		56	2 ³ .7	8	6	
8	2 ³	4	t		57	3.19	4	18	
9	3 ²	3	1		58	2.29	4	28	
10	2.5	4	t		59	p	2	58	
11	p	2	2		60	2 ² .3.5	12	1	
12	2 ² .3	6	1		61	p	2	60	
13	p	2	6	2	62	2.31	4	15	
14	2.7	4	6	2	63	3 ² .7	6	6	
15	3.5	4	1		64	2 ⁶	7	t	
16	2 ⁴	5	t		65	5.13	4	6	
17	p	2	16		66	2.3.11	8	2	
18	2.3 ²	6	1		67	p	2	33	2
19	p	2	18		68	2 ² .17	6	16	
20	2 ² .5	6	t		69	3.23	4	22	
21	3.7	4	6		70	2.5.7	8	6	
22	2.11	4	1		71	p	2	35	2
23	p	2	22		72	2 ³ .3 ²	12	1	
24	2 ³ .3	8	1		73	p	2	8	9
25	5 ²	3	t		74	2.37	4	3	
26	2.13	4	6	2	75	3.5 ²	6	1	
27	3 ³	4	3		76	2 ² .19	6	18	
28	2 ² .7	6	6		77	7.11	4	6	
29	p	2	28		78	2.3.13	8	6	
30	2.3.5	8	1		79	p	2	13	6
31	p	2	15	2	80	2 ⁴ .5	10	t	
32	2 ⁵	6	t		81	3 ⁴	5	9	
33	3.11	4	2		82	2.41	4	5	
34	2.17	4	16		83	p	2	41	2
35	5.7	4	6		84	2 ² .3.7	12	6	
36	2 ² .3 ²	7	1		85	5.17	4	16	
37	p	2	3	12	86	2.43	4	21	
38	2.19	4	18		87	3.29	4	28	
39	3.13	4	6		88	2 ³ .11	8	2	
40	2 ³ .5	8	t		89	p	2	44	2
41	p	2	5	8	90	2.3 ² .5	12	1	
42	2.3.7	8	6		91	7.13	4	6	
43	p	2	21	2	92	2 ² .23	6	22	
44	2 ² .11	6	2		93	3.31	4	15	
45	3 ² .5	6	1		94	2.47	4	46	
46	2.23	4	22		95	5.19	4	18	
47	p	2	46		96	2 ⁵ .3	12	1	
48	2 ⁴ .3	10	1		97	p	2	96	
49	7 ²	3	42		98	2.7 ²	6	42	
50	2.5 ²	6	t		99	3 ² .11	6	2	

Multiplication tables 5 - 52

5 × 1 = 5
5 × 2 = 10
5 × 3 = 15
5 × 4 = 20
5 × 5 = 25
5 × 6 = 30
5 × 7 = 35
5 × 8 = 40
5 × 9 = 45

6 × 1 = 6
6 × 2 = 12
6 × 3 = 18
6 × 4 = 24
6 × 5 = 30
6 × 6 = 36
6 × 7 = 42
6 × 8 = 48
6 × 9 = 54

7 × 1 = 7
7 × 2 = 14
7 × 3 = 21
7 × 4 = 28
7 × 5 = 35
7 × 6 = 42
7 × 7 = 49
7 × 8 = 56
7 × 9 = 63

8 × 1 = 8
8 × 2 = 16
8 × 3 = 24
8 × 4 = 32
8 × 5 = 40
8 × 6 = 48
8 × 7 = 56
8 × 8 = 64
8 × 9 = 72

9 × 1 = 9
9 × 2 = 18
9 × 3 = 27
9 × 4 = 36
9 × 5 = 45
9 × 6 = 54
9 × 7 = 63
9 × 8 = 72
9 × 9 = 81

10 × 1 = 10
10 × 2 = 20
10 × 3 = 30
10 × 4 = 40
10 × 5 = 50
10 × 6 = 60
10 × 7 = 70
10 × 8 = 80
10 × 9 = 90

11 × 1 = 11
11 × 2 = 22
11 × 3 = 33
11 × 4 = 44
11 × 5 = 55
11 × 6 = 66
11 × 7 = 77
11 × 8 = 88
11 × 9 = 99

12 × 1 = 12
12 × 2 = 24
12 × 3 = 36
12 × 4 = 48
12 × 5 = 60
12 × 6 = 72
12 × 7 = 84
12 × 8 = 96
12 × 9 = 108

13 × 1 = 13
13 × 2 = 26
13 × 3 = 39
13 × 4 = 52
13 × 5 = 65
13 × 6 = 78
13 × 7 = 91
13 × 8 = 104
13 × 9 = 117

14 × 1 = 14
14 × 2 = 28
14 × 3 = 42
14 × 4 = 56
14 × 5 = 70
14 × 6 = 84
14 × 7 = 98
14 × 8 = 112
14 × 9 = 126

15 × 1 = 15
15 × 2 = 30
15 × 3 = 45
15 × 4 = 60
15 × 5 = 75
15 × 6 = 90
15 × 7 = 105
15 × 8 = 120
15 × 9 = 135

16 × 1 = 16
16 × 2 = 32
16 × 3 = 48
16 × 4 = 64
16 × 5 = 80
16 × 6 = 96
16 × 7 = 112
16 × 8 = 128
16 × 9 = 144

17 × 1 = 17
17 × 2 = 34
17 × 3 = 51
17 × 4 = 68
17 × 5 = 85
17 × 6 = 102
17 × 7 = 119
17 × 8 = 136
17 × 9 = 153

18 × 1 = 18
18 × 2 = 36
18 × 3 = 54
18 × 4 = 72
18 × 5 = 90
18 × 6 = 108
18 × 7 = 126
18 × 8 = 144
18 × 9 = 162

19 × 1 = 19
19 × 2 = 38
19 × 3 = 57
19 × 4 = 76
19 × 5 = 95
19 × 6 = 114
19 × 7 = 133
19 × 8 = 152
19 × 9 = 171

20 × 1 = 20
20 × 2 = 40
20 × 3 = 60
20 × 4 = 80
20 × 5 = 100
20 × 6 = 120
20 × 7 = 140
20 × 8 = 160
20 × 9 = 180

21 × 1 = 21
21 × 2 = 42
21 × 3 = 63
21 × 4 = 84
21 × 5 = 105
21 × 6 = 126
21 × 7 = 147
21 × 8 = 168
21 × 9 = 189

22 × 1 = 22
22 × 2 = 44
22 × 3 = 66
22 × 4 = 88
22 × 5 = 110
22 × 6 = 132
22 × 7 = 154
22 × 8 = 176
22 × 9 = 198

23 × 1 = 23
23 × 2 = 46
23 × 3 = 69
23 × 4 = 92
23 × 5 = 115
23 × 6 = 138
23 × 7 = 161
23 × 8 = 184
23 × 9 = 207

24 × 1 = 24
24 × 2 = 48
24 × 3 = 72
24 × 4 = 96
24 × 5 = 120
24 × 6 = 144
24 × 7 = 168
24 × 8 = 192
24 × 9 = 216

25 × 1 = 25
25 × 2 = 50
25 × 3 = 75
25 × 4 = 100
25 × 5 = 125
25 × 6 = 150
25 × 7 = 175
25 × 8 = 200
25 × 9 = 225

26 × 1 = 26
26 × 2 = 52
26 × 3 = 78
26 × 4 = 104
26 × 5 = 130
26 × 6 = 156
26 × 7 = 182
26 × 8 = 208
26 × 9 = 234

27 × 1 = 27
27 × 2 = 54
27 × 3 = 81
27 × 4 = 108
27 × 5 = 135
27 × 6 = 162
27 × 7 = 189
27 × 8 = 216
27 × 9 = 243

28 × 1 = 28
28 × 2 = 56
28 × 3 = 84
28 × 4 = 112
28 × 5 = 140
28 × 6 = 168
28 × 7 = 196
28 × 8 = 224
28 × 9 = 252

29 × 1 = 29
29 × 2 = 58
29 × 3 = 87
29 × 4 = 116
29 × 5 = 145
29 × 6 = 174
29 × 7 = 203
29 × 8 = 232
29 × 9 = 261

30 × 1 = 30
30 × 2 = 60
30 × 3 = 90
30 × 4 = 120
30 × 5 = 150
30 × 6 = 180
30 × 7 = 210
30 × 8 = 240
30 × 9 = 270

31 × 1 = 31
31 × 2 = 62
31 × 3 = 93
31 × 4 = 124
31 × 5 = 155
31 × 6 = 186
31 × 7 = 217
31 × 8 = 248
31 × 9 = 279

32 × 1 = 32
32 × 2 = 64
32 × 3 = 96
32 × 4 = 128
32 × 5 = 160
32 × 6 = 192
32 × 7 = 224
32 × 8 = 256
32 × 9 = 288

33 × 1 = 33
33 × 2 = 66
33 × 3 = 99
33 × 4 = 132
33 × 5 = 165
33 × 6 = 198
33 × 7 = 231
33 × 8 = 264
33 × 9 = 297

34 × 1 = 34
34 × 2 = 68
34 × 3 = 102
34 × 4 = 136
34 × 5 = 170
34 × 6 = 204
34 × 7 = 238
34 × 8 = 272
34 × 9 = 306

35 × 1 = 35
35 × 2 = 70
35 × 3 = 105
35 × 4 = 140
35 × 5 = 175
35 × 6 = 210
35 × 7 = 245
35 × 8 = 280
35 × 9 = 315

36 × 1 = 36
36 × 2 = 72
36 × 3 = 108
36 × 4 = 144
36 × 5 = 180
36 × 6 = 216
36 × 7 = 252
36 × 8 = 288
36 × 9 = 324

37 × 1 = 37
37 × 2 = 74
37 × 3 = 111
37 × 4 = 148
37 × 5 = 185
37 × 6 = 222
37 × 7 = 259
37 × 8 = 296
37 × 9 = 333

38 × 1 = 38
38 × 2 = 76
38 × 3 = 114
38 × 4 = 152
38 × 5 = 190
38 × 6 = 228
38 × 7 = 266
38 × 8 = 304
38 × 9 = 342

39 × 1 = 39
39 × 2 = 78
39 × 3 = 117
39 × 4 = 156
39 × 5 = 195
39 × 6 = 234
39 × 7 = 273
39 × 8 = 312
39 × 9 = 351

40 × 1 = 40
40 × 2 = 80
40 × 3 = 120
40 × 4 = 160
40 × 5 = 200
40 × 6 = 240
40 × 7 = 280
40 × 8 = 320
40 × 9 = 360

41 × 1 = 41
41 × 2 = 82
41 × 3 = 123
41 × 4 = 164
41 × 5 = 205
41 × 6 = 246
41 × 7 = 287
41 × 8 = 328
41 × 9 = 369

42 × 1 = 42
42 × 2 = 84
42 × 3 = 126
42 × 4 = 168
42 × 5 = 210
42 × 6 = 252
42 × 7 = 294
42 × 8 = 336
42 × 9 = 378

43 × 1 = 43
43 × 2 = 86
43 × 3 = 129
43 × 4 = 172
43 × 5 = 215
43 × 6 = 258
43 × 7 = 301
43 × 8 = 344
43 × 9 = 387

44 × 1 = 44
44 × 2 = 88
44 × 3 = 132
44 × 4 = 176
44 × 5 = 220
44 × 6 = 264
44 × 7 = 308
44 × 8 = 352
44 × 9 = 396

45 × 1 = 45
45 × 2 = 90
45 × 3 = 135
45 × 4 = 180
45 × 5 = 225
45 × 6 = 270
45 × 7 = 315
45 × 8 = 360
45 × 9 = 405

46 × 1 = 46
46 × 2 = 92
46 × 3 = 138
46 × 4 = 184
46 × 5 = 230
46 × 6 = 276
46 × 7 = 322
46 × 8 = 368
46 × 9 = 414

47 × 1 = 47
47 × 2 = 94
47 × 3 = 141
47 × 4 = 188
47 × 5 = 235
47 × 6 = 282
47 × 7 = 329
47 × 8 = 376
47 × 9 = 423

48 × 1 = 48
48 × 2 = 96
48 × 3 = 144
48 × 4 = 192
48 × 5 = 240
48 × 6 = 288
48 × 7 = 336
48 × 8 = 384
48 × 9 = 432

49 × 1 = 49
49 × 2 = 98
49 × 3 = 147
49 × 4 = 196
49 × 5 = 245
49 × 6 = 294
49 × 7 = 343
49 × 8 = 392
49 × 9 = 441

50 × 1 = 50
50 × 2 = 100
50 × 3 = 150
50 × 4 = 200
50 × 5 = 250
50 × 6 = 300
50 × 7 = 350
50 × 8 = 400
50 × 9 = 450

51 × 1 = 51
51 × 2 = 102
51 × 3 = 153
51 × 4 = 204
51 × 5 = 255
51 × 6 = 306
51 × 7 = 357
51 × 8 = 408
51 × 9 = 459

52 × 1 = 52
52 × 2 = 104
52 × 3 = 156
52 × 4 = 208
52 × 5 = 260
52 × 6 = 312
52 × 7 = 364
52 × 8 = 416
52 × 9 = 468

Multiplication tables 53 - 100

53 × 1 = 53
53 × 2 = 106
53 × 3 = 159
53 × 4 = 212
53 × 5 = 265
53 × 6 = 318
53 × 7 = 371
53 × 8 = 424
53 × 9 = 477

54 × 1 = 54
54 × 2 = 108
54 × 3 = 162
54 × 4 = 216
54 × 5 = 270
54 × 6 = 324
54 × 7 = 378
54 × 8 = 432
54 × 9 = 486

55 × 1 = 55
55 × 2 = 110
55 × 3 = 165
55 × 4 = 220
55 × 5 = 275
55 × 6 = 330
55 × 7 = 385
55 × 8 = 440
55 × 9 = 495

56 × 1 = 56
56 × 2 = 112
56 × 3 = 168
56 × 4 = 224
56 × 5 = 280
56 × 6 = 336
56 × 7 = 392
56 × 8 = 448
56 × 9 = 504

57 × 1 = 57
57 × 2 = 114
57 × 3 = 171
57 × 4 = 228
57 × 5 = 285
57 × 6 = 342
57 × 7 = 399
57 × 8 = 456
57 × 9 = 513

58 × 1 = 58
58 × 2 = 116
58 × 3 = 174
58 × 4 = 232
58 × 5 = 290
58 × 6 = 348
58 × 7 = 406
58 × 8 = 464
58 × 9 = 522

59 × 1 = 59
59 × 2 = 118
59 × 3 = 177
59 × 4 = 236
59 × 5 = 295
59 × 6 = 354
59 × 7 = 413
59 × 8 = 472
59 × 9 = 531

60 × 1 = 60
60 × 2 = 120
60 × 3 = 180
60 × 4 = 240
60 × 5 = 300
60 × 6 = 360
60 × 7 = 420
60 × 8 = 480
60 × 9 = 540

61 × 1 = 61
61 × 2 = 122
61 × 3 = 183
61 × 4 = 244
61 × 5 = 305
61 × 6 = 366
61 × 7 = 427
61 × 8 = 488
61 × 9 = 549

62 × 1 = 62
62 × 2 = 124
62 × 3 = 186
62 × 4 = 248
62 × 5 = 310
62 × 6 = 372
62 × 7 = 434
62 × 8 = 496
62 × 9 = 558

63 × 1 = 63
63 × 2 = 126
63 × 3 = 189
63 × 4 = 252
63 × 5 = 315
63 × 6 = 378
63 × 7 = 441
63 × 8 = 504
63 × 9 = 567

64 × 1 = 64
64 × 2 = 128
64 × 3 = 192
64 × 4 = 256
64 × 5 = 320
64 × 6 = 384
64 × 7 = 448
64 × 8 = 512
64 × 9 = 576

65 × 1 = 65
65 × 2 = 130
65 × 3 = 195
65 × 4 = 260
65 × 5 = 325
65 × 6 = 390
65 × 7 = 455
65 × 8 = 520
65 × 9 = 585

66 × 1 = 66
66 × 2 = 132
66 × 3 = 198
66 × 4 = 264
66 × 5 = 330
66 × 6 = 396
66 × 7 = 462
66 × 8 = 528
66 × 9 = 594

67 × 1 = 67
67 × 2 = 134
67 × 3 = 201
67 × 4 = 268
67 × 5 = 335
67 × 6 = 402
67 × 7 = 469
67 × 8 = 536
67 × 9 = 603

68 × 1 = 68
68 × 2 = 136
68 × 3 = 204
68 × 4 = 272
68 × 5 = 340
68 × 6 = 408
68 × 7 = 476
68 × 8 = 544
68 × 9 = 612

69 × 1 = 69
69 × 2 = 138
69 × 3 = 207
69 × 4 = 276
69 × 5 = 345
69 × 6 = 414
69 × 7 = 483
69 × 8 = 552
69 × 9 = 621

70 × 1 = 70
70 × 2 = 140
70 × 3 = 210
70 × 4 = 280
70 × 5 = 350
70 × 6 = 420
70 × 7 = 490
70 × 8 = 560
70 × 9 = 630

71 × 1 = 71
71 × 2 = 142
71 × 3 = 213
71 × 4 = 284
71 × 5 = 355
71 × 6 = 426
71 × 7 = 497
71 × 8 = 568
71 × 9 = 639

72 × 1 = 72
72 × 2 = 144
72 × 3 = 216
72 × 4 = 288
72 × 5 = 360
72 × 6 = 432
72 × 7 = 504
72 × 8 = 576
72 × 9 = 648

73 × 1 = 73
73 × 2 = 146
73 × 3 = 219
73 × 4 = 292
73 × 5 = 365
73 × 6 = 438
73 × 7 = 511
73 × 8 = 584
73 × 9 = 657

74 × 1 = 74
74 × 2 = 148
74 × 3 = 222
74 × 4 = 296
74 × 5 = 370
74 × 6 = 444
74 × 7 = 518
74 × 8 = 592
74 × 9 = 666

75 × 1 = 75
75 × 2 = 150
75 × 3 = 225
75 × 4 = 300
75 × 5 = 375
75 × 6 = 450
75 × 7 = 525
75 × 8 = 600
75 × 9 = 675

76 × 1 = 76
76 × 2 = 152
76 × 3 = 228
76 × 4 = 304
76 × 5 = 380
76 × 6 = 456
76 × 7 = 532
76 × 8 = 608
76 × 9 = 684

77 × 1 = 77
77 × 2 = 154
77 × 3 = 231
77 × 4 = 308
77 × 5 = 385
77 × 6 = 462
77 × 7 = 539
77 × 8 = 616
77 × 9 = 693

78 × 1 = 78
78 × 2 = 156
78 × 3 = 234
78 × 4 = 312
78 × 5 = 390
78 × 6 = 468
78 × 7 = 546
78 × 8 = 624
78 × 9 = 702

79 × 1 = 79
79 × 2 = 158
79 × 3 = 237
79 × 4 = 316
79 × 5 = 395
79 × 6 = 474
79 × 7 = 553
79 × 8 = 632
79 × 9 = 711

80 × 1 = 80
80 × 2 = 160
80 × 3 = 240
80 × 4 = 320
80 × 5 = 400
80 × 6 = 480
80 × 7 = 560
80 × 8 = 640
80 × 9 = 720

81 × 1 = 81
81 × 2 = 162
81 × 3 = 243
81 × 4 = 324
81 × 5 = 405
81 × 6 = 486
81 × 7 = 567
81 × 8 = 648
81 × 9 = 729

82 × 1 = 82
82 × 2 = 164
82 × 3 = 246
82 × 4 = 328
82 × 5 = 410
82 × 6 = 492
82 × 7 = 574
82 × 8 = 656
82 × 9 = 738

83 × 1 = 83
83 × 2 = 166
83 × 3 = 249
83 × 4 = 332
83 × 5 = 415
83 × 6 = 498
83 × 7 = 581
83 × 8 = 664
83 × 9 = 747

84 × 1 = 84
84 × 2 = 168
84 × 3 = 252
84 × 4 = 336
84 × 5 = 420
84 × 6 = 504
84 × 7 = 588
84 × 8 = 672
84 × 9 = 756

85 × 1 = 85
85 × 2 = 170
85 × 3 = 255
85 × 4 = 340
85 × 5 = 425
85 × 6 = 510
85 × 7 = 595
85 × 8 = 680
85 × 9 = 765

86 × 1 = 86
86 × 2 = 172
86 × 3 = 258
86 × 4 = 344
86 × 5 = 430
86 × 6 = 516
86 × 7 = 602
86 × 8 = 688
86 × 9 = 774

87 × 1 = 87
87 × 2 = 174
87 × 3 = 261
87 × 4 = 348
87 × 5 = 435
87 × 6 = 522
87 × 7 = 609
87 × 8 = 696
87 × 9 = 783

88 × 1 = 88
88 × 2 = 176
88 × 3 = 264
88 × 4 = 352
88 × 5 = 440
88 × 6 = 528
88 × 7 = 616
88 × 8 = 704
88 × 9 = 792

89 × 1 = 89
89 × 2 = 178
89 × 3 = 267
89 × 4 = 356
89 × 5 = 445
89 × 6 = 534
89 × 7 = 623
89 × 8 = 712
89 × 9 = 801

90 × 1 = 90
90 × 2 = 180
90 × 3 = 270
90 × 4 = 360
90 × 5 = 450
90 × 6 = 540
90 × 7 = 630
90 × 8 = 720
90 × 9 = 810

91 × 1 = 91
91 × 2 = 182
91 × 3 = 273
91 × 4 = 364
91 × 5 = 455
91 × 6 = 546
91 × 7 = 637
91 × 8 = 728
91 × 9 = 819

92 × 1 = 92
92 × 2 = 184
92 × 3 = 276
92 × 4 = 368
92 × 5 = 460
92 × 6 = 552
92 × 7 = 644
92 × 8 = 736
92 × 9 = 828

93 × 1 = 93
93 × 2 = 186
93 × 3 = 279
93 × 4 = 372
93 × 5 = 465
93 × 6 = 558
93 × 7 = 651
93 × 8 = 744
93 × 9 = 837

94 × 1 = 94
94 × 2 = 188
94 × 3 = 282
94 × 4 = 376
94 × 5 = 470
94 × 6 = 564
94 × 7 = 658
94 × 8 = 752
94 × 9 = 846

95 × 1 = 95
95 × 2 = 190
95 × 3 = 285
95 × 4 = 380
95 × 5 = 475
95 × 6 = 570
95 × 7 = 665
95 × 8 = 760
95 × 9 = 855

96 × 1 = 96
96 × 2 = 192
96 × 3 = 288
96 × 4 = 384
96 × 5 = 480
96 × 6 = 576
96 × 7 = 672
96 × 8 = 768
96 × 9 = 864

97 × 1 = 97
97 × 2 = 194
97 × 3 = 291
97 × 4 = 388
97 × 5 = 485
97 × 6 = 582
97 × 7 = 679
97 × 8 = 776
97 × 9 = 873

98 × 1 = 98
98 × 2 = 196
98 × 3 = 294
98 × 4 = 392
98 × 5 = 490
98 × 6 = 588
98 × 7 = 686
98 × 8 = 784
98 × 9 = 882

99 × 1 = 99
99 × 2 = 198
99 × 3 = 297
99 × 4 = 396
99 × 5 = 495
99 × 6 = 594
99 × 7 = 693
99 × 8 = 792
99 × 9 = 891

100 × 1 = 100
100 × 2 = 200
100 × 3 = 300
100 × 4 = 400
100 × 5 = 500
100 × 6 = 600
100 × 7 = 700
100 × 8 = 800
100 × 9 = 900

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

Value of π to 5600 decimal places

3.1415926535 8979323846 2643383279 5028841971 6939937510 5820974944 5923078164 0628620899
8628034825 3421170679 8214808651 3282306647 0938446095 5058223172 5359408128 4811174502
8410270193 8521105559 6446229489 5493038196 4428810975 6659334461 2847564823 3786783165
2712019091 4564856692 3460348610 4543266482 1339360726 0249141273 7245870066 0631558817
4881520920 9628292540 9171536436 7892590360 0113305305 4882046652 1384146951 9415116094
3305727036 5759591953 0921861173 8193261179 3105118548 0744623799 6274956735 1885752724
8912279381 8301194912 9833673362 4406566430 8602139494 6395224737 1907021798 6094370277
0539217176 2931767523 8467481846 7669405132 0005681271 4526356082 7785771342 7577896091
7363717872 1468440901 2249534301 4654958537 1050792279 6892589235 4201995611 2129021960
8640344181 5981362977 4771309960 5187072113 4999999837 2978049951 0597317328 1609631859

5024459455 3469083026 4252230825 3344685035 2619311881 7101000313 7838752886 5875332083
8142061717 7669147303 5982534904 2875546873 1159562863 8823537875 9375195778 1857780532
1712268066 1300192787 6611195909 2164201989 3809525720 1065485863 2788659361 5338182796
8230301952 0353018529 6899577362 2599413891 2497217752 8347913151 5574857242 4541506959
5082953311 6861727855 8890750983 8175463746 4939319255 0604009277 0167113900 9848824012
8583616035 6370766010 4710181942 9555961989 4676783744 9448255379 7747268471 0404753464
6208046684 2590694912 9331367702 8989152104 7521620569 6602405803 8150193511 2533824300
3558764024 7496473263 9141992726 0426992279 6782354781 6360093417 2164121992 4586315030
2861829745 5570674983 8505494588 5869269956 9092721079 7509302955 3211653449 8720275596
0236480665 4991198818 3479775356 6369807426 5425278625 5181841757 4672890977 7727938000

8164706001 6145249192 1732172147 7235014144 1973568548 1613611573 5255213347 5741849468
4385233239 0739414333 4547762416 8625189835 6948556209 9219222184 2725502542 5688767179
0494601653 4668049886 2723279178 6085784383 8279679766 8145410095 3883786360 9506800642
2512520511 7392984896 0841284886 2694560424 1965285022 2106611863 0674427862 2039194945
0471237137 8696095636 4371917287 4677646575 7396241389 0865832645 9958133904 7802759009
9465764078 9512694683 9835259570 9825822620 5224894077 2671947826 8482601476 9909026401
3639443745 5305068203 4962524517 4939965143 1429809190 6592509372 2169646151 5709858387
4105978859 5977297549 8930161753 9284681382 6868386894 2774155991 8559252459 5395943104
9972524680 8459872736 4469584865 3836736222 6260991246 0805124388 4390451244 1365497627
8079771569 1435997700 1296160894 4169486855 5848406353 4220722258 2848864815 8456028506

0168427394 5226746767 8895252138 5225499546 6672782398 6456596116 3548862305 7745649803
5593634568 1743241125 1507606947 9451096596 0940252288 7971089314 5669136867 2287489405
6010150330 8617928680 9208747609 1782493858 9009714909 6759852613 6554978189 3129784821
6829989487 2265880485 7564014270 4775551323 7964145152 3746234364 5428584447 9526586782
1051141354 7357395231 1342716610 2135969536 2314429524 8493718711 0145765403 5902799344
0074200731 0578539062 1983874478 0847848968 3321445713 8687519435 0643021845 3191048481
0353706146 8067491927 8191197939 9520614196 6342875444 0643745123 7181921799 9839101591
9561814675 1426912397 4894090718 6494231961 5679452080 9514655022 5231603881 9301420937
6213785595 6638937787 0830390697 9207734672 2182562599 6615014215 0306803844 7734549202
6054146659 2520149744 2850732518 6660021324 3408819071 0486331734 6496514539 0579626856

1005508106 6587969981 6357473638 4052571459 1028970641 4011097120 6280439039 7595156771
5770042033 7869936007 2305587631 7635942187 3125147120 5329281918 2618612586 7321579198
4148488291 6447060957 5270695722 0917567116 7229109816 9091528017 3506712748 5832228718
3520935396 5725121083 5791513698 8209144421 0067510334 6711031412 6711136990 8658516398
3150197016 5151168517 1437657618 3515565088 4909989859 9823873455 2833163550 7647918535
8932261854 8963213293 3089857064 2046752590 7091548141 6549859461 6371802709 8199430992
4488957571 2828905923 2332609729 9712084433 5732654893 8239119325 9746366730 5836041428
1388303203 8249037589 8524374417 0291327656 1809377344 4030707469 2112019130 2033038019
7621101100 4492932151 6084244485 9637669838 95822868478 3123552658 2131449576 8572624334
4189303968 6426243410 7732269780 2807318915 4411010446 8232527162 0105265227 2111660396

6655730925 4711055785 3763466820 6531098965 2691862056 4769312570 5863566201 8558100729
3606598764 8611791045 3348850346 1136576867 5324944166 8039626579 7877185560 8455296541
2665408530 6143444318 5867697514 5661406800 7002378776 5913440171 2749470420 5622305389
9456131407 1127000407 8547332699 3908145466 4645880797 2708266830 6343285878 5698305235
8089330657 5740679545 7163775254 2021149557 6158140025 0126228594 1302164715 5097925923
0990796547 3761255176 5675135751 7829666454 7791745011 2996148903 0463994713 2962107340
4375189573 5961458901 9389713111 7904297828 5647503203 1986915140 2870808599 0480109412
1472213179 4764777262 2414254854 5403321571 8530614228 8137585043 0633217518 2979866223
7172159160 7716692547 4873898665 4949450114 6540628433 6639379003 9769265672 1463853067
3609657120 9180763832 7166416274 8888007869 2560290228 4721040317 2118608204 1900042296

6171196377 9213375751 1495950156 6049631862 9472654736 4252308177 0367515906 7350235072
8354056704 0386743513 6222247715 8915049530 9844489333 0963408780 7693259939 7805419341
4473774418 4263129860 8099888687 4132604721 5695162396 5864573021 6315981931 9516735381
2974167729 4786724229 2465436680 0980676928 3282806899 6400482435 4037014163 1496589794
0924323789 6907069779 4223625082 2168895738 3798623001 5937764716 5122893578 6015881617
5578297352 3344604281 5126272037 3431465319 7777416031 9906655418 7639792933 4419521541
3418994854 4473456738 3162499341 9131814809 2777710386 3877343177 2075456545 3220777092
1201905166 0962804909 2636019759 8828161332 3166636528 6193266863 3606273567 6303544776
2803504507 7723554710 5859548702 7908143562 4014517180 6246436267 9456127531 8134078330
3362542327 8394497538 2437205835 3114771199 2606381334 6776879695 9703098339 1307710987 ...