1 & 29

5	61	1	7	11	13	17	19	23	29	Factors
121	121	4								1,11,121
127	127		4							1,127
131	131			4						1,131
133	133				4					1,7,19,133
137	137					4				1,137
139	139						4			1,139
143	143							4		1,11,13,143
149	149								4	1,149

	1769	1	7	11	13	17	19	23	29	Factors
121	3509								116	1,11,29,121,319,3509
127	3683							122		1,29,127,3683
131	3799						126			1,29,131,3799
133	3857					128				1,7,19,29,133,203,551,3857
137	3973				132					1,29,137,3973
139	4031			134						1,29,139,4031
143	4147		138							1,11,13,29,143,319,377,4147
149	4321	144								1,29,149,4321

7 & 23

5	427	1	7	11	13	17	19	23	29	Factors
121	847		28							1,7,11,77,121,847
127	889						29			1,7,127,889
131	917					30				1,7,131,917
133	931	31								1,7,19,49,133,931
137	959								31	1,7,137,959
139	973				32					1,7,139,973
143	1001			33						1,7,11,13,77,91,143,1001
149	1043							34		1,7,149,1043

	1403	1	7	11	13	17	19	23	29	Factors
121	2783							92		1,11,23,121,253,2783
127	2921			97						1,23,127,2921
131	3013				100					1,23,131,3013
133	3059								101	1,7,19,23,133,161,437,3059
137	3151	105								1,23,137,3151
139	3197					106				1,23,139,3197
143	3289						109			1,11,13,23,143,253,299,3289
149	3427		114							1,23,149,3427

11 & 19

5	671	1	7	11	13	17	19	23	29	Factors
121	1331			44						1,11,121,1331
127	1397				46					1,11,127,1397
131	1441	48								1,11,131,1441
133	1463							48		1,7,11,19,77,133,209,1463
137	1507		50							1,11,137,1507
139	1529							50		1,11,139,1529
143	1573				52					1,11,13,121,143,1573
149	1639						54			1,11,149,1639

	1159	1	7	11	13	17	19	23	29	Factors
121	2299						76			1,11,19,121,209,2299
127	2413				80					1,19,127,2413
131	2489							82		1,19,131,2489
133	2527			84						1,7,19,133,361,2527
137	2603						86			1,19,137,2603
139	2641	88								1,19,139,2641
143	2717				90					1,11,13,19,143,209,247,2717
149	2831			94						1,19,149,2831

13 & 17

5	793	1	7	11	13	17	19	23	29	Factors
121	1573				52					1,11,13,121,143,1573
127	1651	55								1,13,127,1651
131	1703						56			1,13,131,1703
133	1729					57				1,7,13,19,91,133,247,1729
137	1781			59						1,13,137,1781
139	1807		60							1,13,139,1807
143	1859							61		1,11,13,143,169,1859
149	1937				64					1,13,149,1937

	1037	1	7	11	13	17	19	23	29	Factors
121	2057					68				1,11,17,121,187,2057
127	2159								71	1,17,127,2159
131	2227			74						1,17,131,2227
133	2261				75					1,7,17,19,119,133,323,2261
137	2329						77			1,17,137,2329
139	2363							78		1,17,139,2363
143	2431		81							1,11,13,17,143,187,221,2431
149	2533					84				1,17,149,2533