

Nr	μ	d	w_1	w_2	w_3	polynomials
1	8	3	$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_3^3 \Phi_1^2$
2	10	24	$\frac{1}{4}$	$\frac{1}{3}$	$\frac{3}{8}$	$\Phi_{24} \Phi_3$
3	11	18	$\frac{2}{9}$	$\frac{1}{3}$	$\frac{7}{18}$	$\Phi_{18} \Phi_6 \Phi_3 \Phi_2$
4	11	16	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\Phi_{16} \Phi_4 \Phi_2$
5	12	15	$\frac{1}{5}$	$\frac{1}{3}$	$\frac{2}{5}$	$\Phi_{15} \Phi_3^2$
6	12	13	$\frac{3}{13}$	$\frac{4}{13}$	$\frac{5}{13}$	Φ_{13}
7	12	12	$\frac{1}{4}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{12} \Phi_6 \Phi_4^2 \Phi_2^2$
8	14	12	$\frac{1}{6}$	$\frac{1}{3}$	$\frac{5}{12}$	$\Phi_{12}^2 \Phi_4^2 \Phi_3$
9	14	10	$\frac{1}{5}$	$\frac{3}{10}$	$\frac{2}{5}$	$\Phi_{10}^2 \Phi_5 \Phi_2^2$
10	14	9	$\frac{2}{9}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_9^2 \Phi_3$
11	15	8	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_8^3 \Phi_4 \Phi_2$
12	16	21	$\frac{1}{7}$	$\frac{1}{3}$	$\frac{3}{7}$	$\Phi_{21} \Phi_3^2$
13	16	17	$\frac{3}{17}$	$\frac{5}{17}$	$\frac{7}{17}$	Φ_{17}
14	16	15	$\frac{1}{5}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{15} \Phi_5^2$
15	17	30	$\frac{2}{15}$	$\frac{1}{3}$	$\frac{13}{30}$	$\Phi_{30} \Phi_{10} \Phi_6 \Phi_3 \Phi_2$
16	17	24	$\frac{1}{6}$	$\frac{7}{24}$	$\frac{5}{12}$	$\Phi_{24} \Phi_8 \Phi_6 \Phi_3 \Phi_2$
17	18	48	$\frac{1}{8}$	$\frac{1}{3}$	$\frac{7}{16}$	$\Phi_{48} \Phi_3$
18	18	20	$\frac{1}{5}$	$\frac{1}{4}$	$\frac{2}{5}$	$\Phi_{20} \Phi_{10} \Phi_4^2 \Phi_2^2$
19	18	19	$\frac{4}{19}$	$\frac{5}{19}$	$\frac{7}{19}$	Φ_{19}
20	18	12	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{12}^2 \Phi_6^2 \Phi_3^3$
21	19	32	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{13}{32}$	$\Phi_{32} \Phi_4 \Phi_2$
22	19	24	$\frac{5}{24}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{24} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
23	19	30	$\frac{1}{5}$	$\frac{4}{15}$	$\frac{11}{30}$	$\Phi_{30} \Phi_{10} \Phi_6 \Phi_5 \Phi_2$
24	20	9	$\frac{1}{9}$	$\frac{1}{3}$	$\frac{4}{9}$	$\Phi_9^2 \Phi_3^3 \Phi_1^2$
25	20	7	$\frac{1}{7}$	$\frac{2}{7}$	$\frac{3}{7}$	$\Phi_7^3 \Phi_1^2$
26	20	40	$\frac{1}{5}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{40} \Phi_5$
27	20	6	$\frac{1}{6}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_6^4 \Phi_3^3 \Phi_2^4 \Phi_1^2$
28	20	27	$\frac{2}{9}$	$\frac{7}{27}$	$\frac{1}{3}$	$\Phi_{27} \Phi_3$
29	21	12	$\frac{1}{6}$	$\frac{1}{4}$	$\frac{5}{12}$	$\Phi_{12} \Phi_6^2 \Phi_4^2 \Phi_3^2 \Phi_2^3 \Phi_1^2$
30	21	36	$\frac{2}{9}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{36} \Phi_{18} \Phi_4 \Phi_2$
31	22	60	$\frac{1}{10}$	$\frac{1}{3}$	$\frac{9}{20}$	$\Phi_{60} \Phi_{12} \Phi_3$
32	22	15	$\frac{1}{5}$	$\frac{4}{15}$	$\frac{1}{3}$	$\Phi_{15} \Phi_5^2 \Phi_3^2 \Phi_1^2$
33	23	42	$\frac{2}{21}$	$\frac{1}{3}$	$\frac{19}{42}$	$\Phi_{42} \Phi_{14} \Phi_6 \Phi_3 \Phi_2$
34	23	32	$\frac{1}{8}$	$\frac{9}{32}$	$\frac{7}{16}$	$\Phi_{32} \Phi_8 \Phi_4 \Phi_2$
35	23	40	$\frac{3}{20}$	$\frac{1}{4}$	$\frac{17}{40}$	$\Phi_{40} \Phi_8 \Phi_4 \Phi_2$
36	23	36	$\frac{1}{6}$	$\frac{5}{18}$	$\frac{13}{36}$	$\Phi_{36} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
37	24	33	$\frac{1}{11}$	$\frac{1}{3}$	$\frac{5}{11}$	$\Phi_{33} \Phi_3^2$
38	24	25	$\frac{3}{25}$	$\frac{7}{25}$	$\frac{11}{25}$	$\Phi_{25} \Phi_5$
39	24	28	$\frac{1}{7}$	$\frac{1}{4}$	$\frac{3}{7}$	$\Phi_{28} \Phi_{14} \Phi_4^2 \Phi_2^2$

Nr	μ	d	w_1	w_2	w_3	polynomials
40	24	5	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_5^5 \Phi_1^4$
41	24	25	$\frac{4}{25}$	$\frac{7}{25}$	$\frac{9}{25}$	$\Phi_{25} \Phi_5$
42	24	21	$\frac{1}{7}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{21} \Phi_7^2$
43	24	33	$\frac{2}{11}$	$\frac{3}{11}$	$\frac{1}{3}$	$\Phi_{33} \Phi_3^2$
44	24	60	$\frac{1}{5}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{60} \Phi_{30}$
45	25	24	$\frac{1}{6}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{24}^2 \Phi_8 \Phi_6 \Phi_3 \Phi_2$
46	26	24	$\frac{1}{12}$	$\frac{1}{3}$	$\frac{11}{24}$	$\Phi_{24}^2 \Phi_8^2 \Phi_3$
47	26	18	$\frac{1}{9}$	$\frac{5}{18}$	$\frac{4}{9}$	$\Phi_{18}^2 \Phi_9 \Phi_6^2 \Phi_3 \Phi_2^2$
48	26	15	$\frac{2}{15}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{15}^2 \Phi_5^2 \Phi_3$
49	26	18	$\frac{1}{6}$	$\frac{5}{18}$	$\frac{1}{3}$	$\Phi_{18}^2 \Phi_9^2 \Phi_3$
50	26	48	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{48} \Phi_{24} \Phi_3$
51	27	16	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{7}{16}$	$\Phi_{16}^3 \Phi_4 \Phi_2$
52	27	32	$\frac{5}{32}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{32} \Phi_{16} \Phi_4 \Phi_2$
53	27	14	$\frac{1}{7}$	$\frac{2}{7}$	$\frac{5}{14}$	$\Phi_{14}^3 \Phi_7 \Phi_2^3$
54	27	4	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_4^7 \Phi_2^7 \Phi_1^6$
55	28	39	$\frac{1}{13}$	$\frac{1}{3}$	$\frac{6}{13}$	$\Phi_{39} \Phi_3^2$
56	28	29	$\frac{3}{29}$	$\frac{8}{29}$	$\frac{13}{29}$	Φ_{29}
57	28	60	$\frac{1}{6}$	$\frac{1}{5}$	$\frac{5}{12}$	$\Phi_{60} \Phi_{20} \Phi_5$
58	28	24	$\frac{1}{8}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{24} \Phi_{12} \Phi_8^2 \Phi_6 \Phi_4^2 \Phi_2^2$
59	28	45	$\frac{1}{5}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{45} \Phi_5$
60	29	54	$\frac{2}{27}$	$\frac{1}{3}$	$\frac{25}{54}$	$\Phi_{54} \Phi_{18} \Phi_6 \Phi_3 \Phi_2$
61	29	40	$\frac{1}{10}$	$\frac{11}{40}$	$\frac{9}{20}$	$\Phi_{40} \Phi_{10} \Phi_8 \Phi_5 \Phi_2$
62	29	50	$\frac{4}{25}$	$\frac{1}{5}$	$\frac{21}{50}$	$\Phi_{50} \Phi_{10} \Phi_5 \Phi_2$
63	29	36	$\frac{1}{6}$	$\frac{7}{36}$	$\frac{5}{12}$	$\Phi_{36} \Phi_{18} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
64	29	48	$\frac{1}{6}$	$\frac{5}{24}$	$\frac{19}{48}$	$\Phi_{48} \Phi_{16} \Phi_6 \Phi_3 \Phi_2$
65	29	36	$\frac{7}{36}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{36} \Phi_{18} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
66	30	84	$\frac{1}{14}$	$\frac{1}{3}$	$\frac{13}{28}$	$\Phi_{84} \Phi_{12} \Phi_3$
67	30	36	$\frac{1}{9}$	$\frac{1}{4}$	$\frac{4}{9}$	$\Phi_{36} \Phi_{18} \Phi_{12} \Phi_6 \Phi_4^2 \Phi_2^2$
68	30	31	$\frac{5}{31}$	$\frac{6}{31}$	$\frac{13}{31}$	Φ_{31}
69	30	30	$\frac{1}{6}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{30} \Phi_{15} \Phi_{10} \Phi_6^2 \Phi_3^2 \Phi_2^2$
70	30	56	$\frac{1}{7}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{56} \Phi_7$
71	30	31	$\frac{4}{31}$	$\frac{9}{31}$	$\frac{11}{31}$	Φ_{31}
72	30	21	$\frac{1}{7}$	$\frac{2}{7}$	$\frac{1}{3}$	$\Phi_{21}^2 \Phi_3^3$
73	30	12	$\frac{1}{6}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{12}^3 \Phi_6 \Phi_4^4 \Phi_3^2 \Phi_2^2 \Phi_1^2$
74	31	56	$\frac{3}{28}$	$\frac{1}{4}$	$\frac{25}{56}$	$\Phi_{56} \Phi_8 \Phi_4 \Phi_2$
75	31	48	$\frac{1}{8}$	$\frac{7}{24}$	$\frac{17}{48}$	$\Phi_{48} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
76	32	15	$\frac{1}{15}$	$\frac{1}{3}$	$\frac{7}{15}$	$\Phi_{15}^2 \Phi_5^2 \Phi_3^3 \Phi_1^2$
77	32	11	$\frac{1}{11}$	$\frac{3}{11}$	$\frac{5}{11}$	$\Phi_{11}^3 \Phi_1^2$
78	32	35	$\frac{1}{7}$	$\frac{1}{5}$	$\frac{3}{7}$	$\Phi_{35} \Phi_5^2$

Nr	μ	d	w_1	w_2	w_3	polynomials
79	32	33	$\frac{5}{33}$	$\frac{7}{33}$	$\frac{13}{33}$	$\Phi_{33} \Phi_{11} \Phi_3$
80	32	9	$\frac{1}{9}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_9^4 \Phi_3^3 \Phi_1^2$
81	32	45	$\frac{2}{15}$	$\frac{13}{45}$	$\frac{1}{3}$	$\Phi_{45} \Phi_9 \Phi_3$
82	32	15	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{15}^3 \Phi_3^4$
83	33	20	$\frac{1}{10}$	$\frac{1}{4}$	$\frac{9}{20}$	$\Phi_{20} \Phi_{10}^2 \Phi_5^2 \Phi_4^2 \Phi_2^3 \Phi_1^2$
84	33	60	$\frac{1}{5}$	$\frac{1}{4}$	$\frac{4}{15}$	$\Phi_{60} \Phi_{30} \Phi_{12} \Phi_6 \Phi_4 \Phi_2$
85	34	96	$\frac{1}{16}$	$\frac{1}{3}$	$\frac{15}{32}$	$\Phi_{96} \Phi_3$
86	34	30	$\frac{2}{15}$	$\frac{1}{5}$	$\frac{13}{30}$	$\Phi_{30}^2 \Phi_{10}^2 \Phi_6^2 \Phi_5 \Phi_2^2$
87	34	21	$\frac{1}{7}$	$\frac{4}{21}$	$\frac{3}{7}$	$\Phi_{21}^2 \Phi_7 \Phi_3^2$
88	34	20	$\frac{3}{20}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{20}^2 \Phi_{10}^2 \Phi_5 \Phi_4^2 \Phi_2^2$
89	34	28	$\frac{1}{7}$	$\frac{3}{14}$	$\frac{11}{28}$	$\Phi_{28}^2 \Phi_7 \Phi_4^2$
90	34	24	$\frac{1}{8}$	$\frac{7}{24}$	$\frac{1}{3}$	$\Phi_{24} \Phi_{12} \Phi_8^2 \Phi_6 \Phi_4^2 \Phi_3^2 \Phi_2^2 \Phi_1^2$
91	34	60	$\frac{3}{20}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{60} \Phi_{30} \Phi_{15} \Phi_3$
92	34	45	$\frac{1}{5}$	$\frac{11}{45}$	$\frac{4}{15}$	$\Phi_{45} \Phi_9 \Phi_5$
93	35	66	$\frac{2}{33}$	$\frac{1}{3}$	$\frac{31}{66}$	$\Phi_{66} \Phi_{22} \Phi_6 \Phi_3 \Phi_2$
94	35	48	$\frac{1}{12}$	$\frac{13}{48}$	$\frac{11}{24}$	$\Phi_{48} \Phi_{16} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
95	35	64	$\frac{3}{32}$	$\frac{1}{4}$	$\frac{29}{64}$	$\Phi_{64} \Phi_4 \Phi_2$
96	35	12	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{12}^5 \Phi_6 \Phi_4^5 \Phi_3 \Phi_2$
97	35	8	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_8^4 \Phi_4^5 \Phi_2^5 \Phi_1^4$
98	35	54	$\frac{1}{9}$	$\frac{8}{27}$	$\frac{19}{54}$	$\Phi_{54} \Phi_{18} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
99	35	18	$\frac{1}{6}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{18}^3 \Phi_9^2 \Phi_6 \Phi_3 \Phi_2$
100	35	48	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{13}{48}$	$\Phi_{48} \Phi_{24} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
101	36	51	$\frac{1}{17}$	$\frac{1}{3}$	$\frac{8}{17}$	$\Phi_{51} \Phi_3^2$
102	36	37	$\frac{3}{37}$	$\frac{10}{37}$	$\frac{17}{37}$	Φ_{37}
103	36	44	$\frac{1}{11}$	$\frac{1}{4}$	$\frac{5}{11}$	$\Phi_{44} \Phi_{22} \Phi_4^2 \Phi_2^2$
104	36	80	$\frac{1}{8}$	$\frac{1}{5}$	$\frac{7}{16}$	$\Phi_{80} \Phi_5$
105	36	37	$\frac{5}{37}$	$\frac{7}{37}$	$\frac{16}{37}$	Φ_{37}
106	36	35	$\frac{1}{7}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{35} \Phi_7^2$
107	36	37	$\frac{4}{37}$	$\frac{11}{37}$	$\frac{13}{37}$	Φ_{37}
108	36	30	$\frac{1}{10}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{30} \Phi_{15} \Phi_{10}^2 \Phi_6 \Phi_5^2 \Phi_2^2$
109	36	51	$\frac{2}{17}$	$\frac{5}{17}$	$\frac{1}{3}$	$\Phi_{51} \Phi_3^2$
110	36	84	$\frac{1}{7}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{84} \Phi_{42}$
111	36	44	$\frac{2}{11}$	$\frac{1}{4}$	$\frac{3}{11}$	$\Phi_{44} \Phi_{22} \Phi_4^2 \Phi_2^2$
112	36	37	$\frac{7}{37}$	$\frac{9}{37}$	$\frac{10}{37}$	Φ_{37}
113	36	20	$\frac{1}{5}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{20}^2 \Phi_{10}^2 \Phi_5^3$
114	38	36	$\frac{1}{18}$	$\frac{1}{3}$	$\frac{17}{36}$	$\Phi_{36}^2 \Phi_{12}^2 \Phi_4^2 \Phi_3$
115	38	26	$\frac{1}{13}$	$\frac{7}{26}$	$\frac{6}{13}$	$\Phi_{26}^2 \Phi_{13} \Phi_2^2$
116	38	21	$\frac{2}{21}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{21}^2 \Phi_7^2 \Phi_3$
117	38	27	$\frac{1}{9}$	$\frac{8}{27}$	$\frac{1}{3}$	$\Phi_{27}^2 \Phi_3$

Nr	μ	d	w_1	w_2	w_3	polynomials
118	38	45	$\frac{7}{45}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{45} \Phi_{15} \Phi_5 \Phi_3$
119	38	24	$\frac{1}{6}$	$\frac{5}{24}$	$\frac{1}{3}$	$\Phi_{24}^2 \Phi_{12}^2 \Phi_8^2 \Phi_4^2 \Phi_3$
120	39	24	$\frac{1}{12}$	$\frac{1}{4}$	$\frac{11}{24}$	$\Phi_{24}^3 \Phi_8^3 \Phi_4 \Phi_2$
121	39	70	$\frac{4}{35}$	$\frac{1}{5}$	$\frac{31}{70}$	$\Phi_{70} \Phi_{14} \Phi_{10} \Phi_5 \Phi_2$
122	39	16	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{7}{16}$	$\Phi_{16}^2 \Phi_8^3 \Phi_4^3 \Phi_2^3 \Phi_1^2$
123	39	64	$\frac{1}{8}$	$\frac{7}{32}$	$\frac{25}{64}$	$\Phi_{64} \Phi_8 \Phi_4 \Phi_2$
124	39	20	$\frac{1}{10}$	$\frac{3}{10}$	$\frac{7}{20}$	$\Phi_{20}^3 \Phi_{10} \Phi_5 \Phi_4^3 \Phi_2$
125	39	60	$\frac{2}{15}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{10} \Phi_4 \Phi_2$
126	39	36	$\frac{1}{6}$	$\frac{1}{4}$	$\frac{5}{18}$	$\Phi_{36}^2 \Phi_{18} \Phi_9 \Phi_4 \Phi_2$
127	39	16	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{16}^3 \Phi_8^3 \Phi_4 \Phi_2$
128	40	57	$\frac{1}{19}$	$\frac{1}{3}$	$\frac{9}{19}$	$\Phi_{57} \Phi_3^2$
129	40	41	$\frac{3}{41}$	$\frac{11}{41}$	$\frac{19}{41}$	Φ_{41}
130	40	45	$\frac{1}{9}$	$\frac{1}{5}$	$\frac{4}{9}$	$\Phi_{45} \Phi_{15} \Phi_5^2$
131	40	42	$\frac{1}{7}$	$\frac{1}{6}$	$\frac{3}{7}$	$\Phi_{42} \Phi_{21} \Phi_{14} \Phi_6^2 \Phi_3^2 \Phi_2^2$
132	40	41	$\frac{6}{41}$	$\frac{7}{41}$	$\frac{17}{41}$	Φ_{41}
133	40	41	$\frac{5}{41}$	$\frac{9}{41}$	$\frac{16}{41}$	Φ_{41}
134	40	72	$\frac{1}{9}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{72} \Phi_{24} \Phi_9 \Phi_3$
135	40	33	$\frac{1}{11}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{33} \Phi_{11}^2$
136	40	57	$\frac{3}{19}$	$\frac{4}{19}$	$\frac{1}{3}$	$\Phi_{57} \Phi_3^2$
137	40	30	$\frac{1}{6}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{30}^2 \Phi_{15} \Phi_{10}^2 \Phi_5^2$
138	41	78	$\frac{2}{39}$	$\frac{1}{3}$	$\frac{37}{78}$	$\Phi_{78} \Phi_{26} \Phi_6 \Phi_3 \Phi_2$
139	41	56	$\frac{1}{14}$	$\frac{15}{56}$	$\frac{13}{28}$	$\Phi_{56} \Phi_{14} \Phi_8 \Phi_7 \Phi_2$
140	41	72	$\frac{5}{36}$	$\frac{1}{6}$	$\frac{31}{72}$	$\Phi_{72} \Phi_{24} \Phi_8 \Phi_6 \Phi_3 \Phi_2$
141	41	48	$\frac{7}{48}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{48} \Phi_{24} \Phi_{16} \Phi_8 \Phi_6 \Phi_3 \Phi_2$
142	41	70	$\frac{1}{7}$	$\frac{6}{35}$	$\frac{29}{70}$	$\Phi_{70} \Phi_{14} \Phi_{10} \Phi_7 \Phi_2$
143	41	54	$\frac{1}{6}$	$\frac{13}{54}$	$\frac{5}{18}$	$\Phi_{54} \Phi_{27} \Phi_6 \Phi_3 \Phi_2$
144	42	120	$\frac{1}{20}$	$\frac{1}{3}$	$\frac{19}{40}$	$\Phi_{120} \Phi_{24} \Phi_3$
145	42	52	$\frac{1}{13}$	$\frac{1}{4}$	$\frac{6}{13}$	$\Phi_{52} \Phi_{26} \Phi_4^2 \Phi_2^2$
146	42	43	$\frac{5}{43}$	$\frac{8}{43}$	$\frac{19}{43}$	Φ_{43}
147	42	84	$\frac{1}{7}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{84} \Phi_{28} \Phi_7$
148	42	40	$\frac{1}{8}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{40} \Phi_{20} \Phi_{10} \Phi_8^2 \Phi_4^2 \Phi_2^2$
149	42	43	$\frac{4}{43}$	$\frac{13}{43}$	$\frac{15}{43}$	Φ_{43}
150	42	30	$\frac{1}{10}$	$\frac{3}{10}$	$\frac{1}{3}$	$\Phi_{30}^2 \Phi_{15}^2 \Phi_6^2 \Phi_3^3$
151	42	24	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{24}^3 \Phi_{12}^2 \Phi_6^2 \Phi_3^3$
152	42	63	$\frac{1}{7}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{63} \Phi_7$
153	42	75	$\frac{4}{25}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{75} \Phi_3$
154	43	80	$\frac{3}{40}$	$\frac{1}{4}$	$\frac{37}{80}$	$\Phi_{80} \Phi_{16} \Phi_4 \Phi_2$
155	43	48	$\frac{5}{48}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{48} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
156	43	66	$\frac{1}{11}$	$\frac{10}{33}$	$\frac{23}{66}$	$\Phi_{66} \Phi_{22} \Phi_{11} \Phi_6 \Phi_2$

Nr	μ	d	w_1	w_2	w_3	polynomials
157	43	60	$\frac{3}{20}$	$\frac{1}{4}$	$\frac{17}{60}$	$\Phi_{60} \Phi_{30} \Phi_{15} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
158	44	21	$\frac{1}{21}$	$\frac{1}{3}$	$\frac{10}{21}$	$\Phi_{21}^2 \Phi_7^2 \Phi_3^3 \Phi_1^2$
159	44	15	$\frac{1}{15}$	$\frac{4}{15}$	$\frac{7}{15}$	$\Phi_{15}^3 \Phi_5^3 \Phi_3^3 \Phi_1^2$
160	44	20	$\frac{1}{10}$	$\frac{1}{5}$	$\frac{9}{20}$	$\Phi_{20}^4 \Phi_5 \Phi_4^4$
161	44	27	$\frac{1}{9}$	$\frac{5}{27}$	$\frac{4}{9}$	$\Phi_{27}^2 \Phi_9 \Phi_3$
162	44	25	$\frac{3}{25}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{25}^2 \Phi_5$
163	44	18	$\frac{1}{9}$	$\frac{2}{9}$	$\frac{7}{18}$	$\Phi_{18}^4 \Phi_9 \Phi_6^4 \Phi_3 \Phi_2^4$
164	44	12	$\frac{1}{12}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{12}^4 \Phi_6^4 \Phi_4^4 \Phi_3^3 \Phi_2^4 \Phi_1^2$
165	44	63	$\frac{2}{21}$	$\frac{19}{63}$	$\frac{1}{3}$	$\Phi_{63} \Phi_9 \Phi_3$
166	44	42	$\frac{1}{7}$	$\frac{3}{14}$	$\frac{1}{3}$	$\Phi_{42}^2 \Phi_{21}^2 \Phi_6^2 \Phi_3^2$
167	44	15	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{15}^4 \Phi_5 \Phi_3^4$
168	45	28	$\frac{1}{14}$	$\frac{1}{4}$	$\frac{13}{28}$	$\Phi_{28} \Phi_{14}^2 \Phi_7^2 \Phi_4^2 \Phi_2^3 \Phi_1^2$
169	45	48	$\frac{1}{8}$	$\frac{1}{6}$	$\frac{7}{16}$	$\Phi_{48}^2 \Phi_{16} \Phi_6 \Phi_3 \Phi_2$
170	45	40	$\frac{1}{10}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{40}^2 \Phi_{10} \Phi_8 \Phi_5 \Phi_2$
171	45	28	$\frac{1}{7}$	$\frac{1}{4}$	$\frac{2}{7}$	$\Phi_{28}^2 \Phi_{14}^2 \Phi_4^3 \Phi_2^3$
172	45	46	$\frac{7}{46}$	$\frac{11}{46}$	$\frac{13}{46}$	$\Phi_{46} \Phi_{23} \Phi_2$
173	45	12	$\frac{1}{6}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{12}^4 \Phi_6^5 \Phi_4^2 \Phi_3^5 \Phi_2^3 \Phi_1^2$
174	46	132	$\frac{1}{22}$	$\frac{1}{3}$	$\frac{21}{44}$	$\Phi_{132} \Phi_{12} \Phi_3$
175	46	33	$\frac{1}{11}$	$\frac{10}{33}$	$\frac{1}{3}$	$\Phi_{33} \Phi_{11}^2 \Phi_3^2 \Phi_1^2$
176	47	90	$\frac{2}{45}$	$\frac{1}{3}$	$\frac{43}{90}$	$\Phi_{90} \Phi_{30} \Phi_{18} \Phi_{10} \Phi_6 \Phi_3 \Phi_2$
177	47	64	$\frac{1}{16}$	$\frac{17}{64}$	$\frac{15}{32}$	$\Phi_{64} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
178	47	88	$\frac{3}{44}$	$\frac{1}{4}$	$\frac{41}{88}$	$\Phi_{88} \Phi_8 \Phi_4 \Phi_2$
179	47	84	$\frac{5}{42}$	$\frac{1}{6}$	$\frac{37}{84}$	$\Phi_{84} \Phi_{28} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
180	47	80	$\frac{1}{8}$	$\frac{7}{40}$	$\frac{33}{80}$	$\Phi_{80} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
181	47	72	$\frac{1}{12}$	$\frac{11}{36}$	$\frac{25}{72}$	$\Phi_{72} \Phi_{24} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
182	47	54	$\frac{7}{54}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{54} \Phi_{27} \Phi_{18} \Phi_6 \Phi_3 \Phi_2$
183	47	60	$\frac{2}{15}$	$\frac{13}{60}$	$\frac{1}{3}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{12} \Phi_{10} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
184	48	69	$\frac{1}{23}$	$\frac{1}{3}$	$\frac{11}{23}$	$\Phi_{69} \Phi_3^2$
185	48	49	$\frac{3}{49}$	$\frac{13}{49}$	$\frac{23}{49}$	$\Phi_{49} \Phi_7$
186	48	60	$\frac{1}{15}$	$\frac{1}{4}$	$\frac{7}{15}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{12} \Phi_{10} \Phi_6 \Phi_4^2 \Phi_2^2$
187	48	55	$\frac{1}{11}$	$\frac{1}{5}$	$\frac{5}{11}$	$\Phi_{55} \Phi_5^2$
188	48	49	$\frac{5}{49}$	$\frac{9}{49}$	$\frac{22}{49}$	$\Phi_{49} \Phi_7$
189	48	7	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_7^7 \Phi_1^6$
190	48	45	$\frac{1}{9}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{45} \Phi_{15} \Phi_9^2 \Phi_3^2$
191	48	49	$\frac{5}{49}$	$\frac{11}{49}$	$\frac{19}{49}$	$\Phi_{49} \Phi_7$
192	48	49	$\frac{4}{49}$	$\frac{15}{49}$	$\frac{17}{49}$	$\Phi_{49} \Phi_7$
193	48	39	$\frac{1}{13}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{39} \Phi_{13}^2$
194	48	69	$\frac{2}{23}$	$\frac{7}{23}$	$\frac{1}{3}$	$\Phi_{69} \Phi_3^2$
195	48	36	$\frac{1}{9}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{36}^2 \Phi_{18}^2 \Phi_{12} \Phi_6 \Phi_4^2 \Phi_2^2$

Nr	μ	d	w_1	w_2	w_3	polynomials
196	48	69	$\frac{3}{23}$	$\frac{5}{23}$	$\frac{1}{3}$	$\Phi_{69} \Phi_3^2$
197	48	105	$\frac{1}{7}$	$\frac{1}{5}$	$\frac{1}{3}$	Φ_{105}
198	48	21	$\frac{1}{7}$	$\frac{5}{21}$	$\frac{2}{7}$	$\Phi_{21}^3 \Phi_7 \Phi_3^3$
199	48	55	$\frac{2}{11}$	$\frac{1}{5}$	$\frac{3}{11}$	$\Phi_{55} \Phi_5^2$
200	48	49	$\frac{9}{49}$	$\frac{10}{49}$	$\frac{13}{49}$	$\Phi_{49} \Phi_7$
201	48	20	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{20}^3 \Phi_{10}^3 \Phi_4^4 \Phi_2^4$
202	49	90	$\frac{4}{45}$	$\frac{1}{5}$	$\frac{41}{90}$	$\Phi_{90} \Phi_{30} \Phi_{18} \Phi_{10} \Phi_6 \Phi_5 \Phi_2$
203	49	60	$\frac{1}{10}$	$\frac{11}{60}$	$\frac{9}{20}$	$\Phi_{60} \Phi_{30} \Phi_{15} \Phi_{12} \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_2$
204	49	24	$\frac{1}{8}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{24}^2 \Phi_{12} \Phi_8^3 \Phi_6^2 \Phi_4^2 \Phi_3^2 \Phi_2^3 \Phi_1^2$
205	49	80	$\frac{1}{10}$	$\frac{9}{40}$	$\frac{31}{80}$	$\Phi_{80} \Phi_{16} \Phi_{10} \Phi_5 \Phi_2$
206	49	72	$\frac{1}{8}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{72} \Phi_{36} \Phi_{18} \Phi_8 \Phi_4 \Phi_2$
207	49	60	$\frac{11}{60}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{12} \Phi_{10} \Phi_6 \Phi_5 \Phi_4 \Phi_2$
208	50	48	$\frac{1}{24}$	$\frac{1}{3}$	$\frac{23}{48}$	$\Phi_{48}^2 \Phi_{16}^2 \Phi_3$
209	50	34	$\frac{1}{17}$	$\frac{9}{34}$	$\frac{8}{17}$	$\Phi_{34}^2 \Phi_{17} \Phi_2^2$
210	50	18	$\frac{1}{9}$	$\frac{1}{6}$	$\frac{4}{9}$	$\Phi_{18}^3 \Phi_9^2 \Phi_6^4 \Phi_3^3 \Phi_2^4 \Phi_1^2$
211	50	17	$\frac{2}{17}$	$\frac{3}{17}$	$\frac{7}{17}$	$\Phi_{17}^3 \Phi_1^2$
212	50	88	$\frac{1}{11}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{88} \Phi_{11}$
213	50	27	$\frac{2}{27}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{27}^2 \Phi_9^2 \Phi_3$
214	50	36	$\frac{1}{12}$	$\frac{11}{36}$	$\frac{1}{3}$	$\Phi_{36}^2 \Phi_{18}^2 \Phi_9^2 \Phi_3$
215	50	84	$\frac{3}{28}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{84} \Phi_{42} \Phi_{21} \Phi_3$
216	50	96	$\frac{1}{8}$	$\frac{7}{32}$	$\frac{1}{3}$	$\Phi_{96} \Phi_{48} \Phi_3$
217	50	6	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_6^8 \Phi_3^9 \Phi_2^8 \Phi_1^8$
218	51	32	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{15}{32}$	$\Phi_{32}^3 \Phi_4 \Phi_2$
219	51	56	$\frac{5}{56}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{56} \Phi_{28} \Phi_{14} \Phi_7 \Phi_4 \Phi_2$
220	51	26	$\frac{1}{13}$	$\frac{4}{13}$	$\frac{9}{26}$	$\Phi_{26}^3 \Phi_{13} \Phi_2^3$
221	51	24	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{7}{24}$	$\Phi_{24}^3 \Phi_{12}^3 \Phi_6^3 \Phi_4 \Phi_3^3 \Phi_2$
222	51	20	$\frac{3}{20}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{20}^3 \Phi_{10}^3 \Phi_5^3 \Phi_4 \Phi_2$
223	51	64	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{1}{4}$	$\Phi_{64} \Phi_{32} \Phi_4 \Phi_2$
224	52	75	$\frac{1}{25}$	$\frac{1}{3}$	$\frac{12}{25}$	$\Phi_{75} \Phi_{15} \Phi_3^2$
225	52	53	$\frac{3}{53}$	$\frac{14}{53}$	$\frac{25}{53}$	Φ_{53}
226	52	120	$\frac{1}{12}$	$\frac{1}{5}$	$\frac{11}{24}$	$\Phi_{120} \Phi_{40} \Phi_5$
227	52	42	$\frac{1}{14}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{42} \Phi_{21} \Phi_{14}^2 \Phi_7^2 \Phi_6 \Phi_2^2$
228	52	15	$\frac{2}{15}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{15}^3 \Phi_5^4 \Phi_3^4 \Phi_1^4$
229	52	90	$\frac{1}{6}$	$\frac{1}{5}$	$\frac{5}{18}$	$\Phi_{90} \Phi_{45} \Phi_5$
230	52	80	$\frac{3}{16}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{80} \Phi_{40} \Phi_5$
231	53	102	$\frac{2}{51}$	$\frac{1}{3}$	$\frac{49}{102}$	$\Phi_{102} \Phi_{34} \Phi_6 \Phi_3 \Phi_2$
232	53	72	$\frac{1}{18}$	$\frac{19}{72}$	$\frac{17}{36}$	$\Phi_{72} \Phi_{24} \Phi_{18} \Phi_9 \Phi_8 \Phi_6 \Phi_3 \Phi_2$
233	53	96	$\frac{5}{48}$	$\frac{1}{6}$	$\frac{43}{96}$	$\Phi_{96} \Phi_{32} \Phi_6 \Phi_3 \Phi_2$
234	53	60	$\frac{7}{60}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{15} \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_2$

Nr	μ	d	w_1	w_2	w_3	polynomials
235	53	90	$\frac{1}{9}$	$\frac{8}{45}$	$\frac{37}{90}$	$\Phi_{90} \Phi_{30} \Phi_{18} \Phi_{10} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
236	53	72	$\frac{1}{6}$	$\frac{5}{24}$	$\frac{19}{72}$	$\Phi_{72} \Phi_{36} \Phi_{18} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
237	54	156	$\frac{1}{26}$	$\frac{1}{3}$	$\frac{25}{52}$	$\Phi_{156} \Phi_{12} \Phi_3$
238	54	68	$\frac{1}{17}$	$\frac{1}{4}$	$\frac{8}{17}$	$\Phi_{68} \Phi_{34} \Phi_4^2 \Phi_2^2$
239	54	50	$\frac{2}{25}$	$\frac{1}{5}$	$\frac{23}{50}$	$\Phi_{50}^2 \Phi_{10}^2 \Phi_5 \Phi_2^2$
240	54	11	$\frac{1}{11}$	$\frac{2}{11}$	$\frac{5}{11}$	$\Phi_{11}^5 \Phi_1^4$
241	54	112	$\frac{1}{8}$	$\frac{1}{7}$	$\frac{7}{16}$	$\Phi_{112} \Phi_7$
242	54	10	$\frac{1}{10}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{10}^6 \Phi_5^5 \Phi_2^6 \Phi_1^4$
243	54	44	$\frac{1}{11}$	$\frac{5}{22}$	$\frac{17}{44}$	$\Phi_{44}^2 \Phi_{11} \Phi_4^2$
244	54	55	$\frac{4}{55}$	$\frac{17}{55}$	$\frac{19}{55}$	$\Phi_{55} \Phi_{11} \Phi_5$
245	54	39	$\frac{1}{13}$	$\frac{4}{13}$	$\frac{1}{3}$	$\Phi_{39}^2 \Phi_3^3$
246	54	60	$\frac{1}{10}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{60}^2 \Phi_{30} \Phi_{15} \Phi_{12} \Phi_3$
247	54	68	$\frac{2}{17}$	$\frac{1}{4}$	$\frac{5}{17}$	$\Phi_{68} \Phi_{34} \Phi_4^2 \Phi_2^2$
248	54	55	$\frac{7}{55}$	$\frac{13}{55}$	$\frac{16}{55}$	$\Phi_{55} \Phi_{11} \Phi_5$
249	54	25	$\frac{4}{25}$	$\frac{1}{5}$	$\frac{7}{25}$	$\Phi_{25}^2 \Phi_5^3 \Phi_1^2$
250	54	28	$\frac{1}{7}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{28}^2 \Phi_{14}^2 \Phi_7^3$
251	55	104	$\frac{3}{52}$	$\frac{1}{4}$	$\frac{49}{104}$	$\Phi_{104} \Phi_8 \Phi_4 \Phi_2$
252	55	60	$\frac{1}{10}$	$\frac{1}{6}$	$\frac{9}{20}$	$\Phi_{60}^2 \Phi_{20} \Phi_{12}^2 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
253	55	98	$\frac{6}{49}$	$\frac{1}{7}$	$\frac{43}{98}$	$\Phi_{98} \Phi_{14} \Phi_7 \Phi_2$
254	55	64	$\frac{1}{8}$	$\frac{9}{64}$	$\frac{7}{16}$	$\Phi_{64} \Phi_{32} \Phi_8 \Phi_4 \Phi_2$
255	55	96	$\frac{1}{8}$	$\frac{7}{48}$	$\frac{41}{96}$	$\Phi_{96} \Phi_{32} \Phi_8 \Phi_4 \Phi_2$
256	55	24	$\frac{1}{12}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{24}^4 \Phi_{12} \Phi_8^3 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
257	55	84	$\frac{1}{14}$	$\frac{13}{42}$	$\frac{29}{84}$	$\Phi_{84} \Phi_{28} \Phi_{14} \Phi_{12} \Phi_7 \Phi_4 \Phi_2$
258	55	72	$\frac{1}{8}$	$\frac{17}{72}$	$\frac{7}{24}$	$\Phi_{72} \Phi_{36} \Phi_{18} \Phi_9 \Phi_8 \Phi_4 \Phi_2$
259	55	14	$\frac{1}{7}$	$\frac{3}{14}$	$\frac{2}{7}$	$\Phi_{14}^5 \Phi_7^3 \Phi_2^5 \Phi_1^2$
260	55	30	$\frac{1}{6}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{30}^2 \Phi_{15} \Phi_{10}^2 \Phi_6^3 \Phi_5^2 \Phi_3^2 \Phi_2^3 \Phi_1^2$
261	56	27	$\frac{1}{27}$	$\frac{1}{3}$	$\frac{13}{27}$	$\Phi_{27}^2 \Phi_9^2 \Phi_3^3 \Phi_1^2$
262	56	19	$\frac{1}{19}$	$\frac{5}{19}$	$\frac{9}{19}$	$\Phi_{19}^3 \Phi_1^2$
263	56	65	$\frac{1}{13}$	$\frac{1}{5}$	$\frac{6}{13}$	$\Phi_{65} \Phi_5^2$
264	56	57	$\frac{7}{57}$	$\frac{8}{57}$	$\frac{25}{57}$	$\Phi_{57} \Phi_{19} \Phi_3$
265	56	56	$\frac{1}{8}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{56} \Phi_{28} \Phi_{14} \Phi_8^2 \Phi_4^2 \Phi_2^2$
266	56	36	$\frac{1}{9}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{36}^3 \Phi_{12}^2 \Phi_9 \Phi_4^2 \Phi_3$
267	56	57	$\frac{5}{57}$	$\frac{13}{57}$	$\frac{22}{57}$	$\Phi_{57} \Phi_{19} \Phi_3$
268	56	15	$\frac{1}{15}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{15}^4 \Phi_5^4 \Phi_3^3 \Phi_1^2$
269	56	81	$\frac{2}{27}$	$\frac{25}{81}$	$\frac{1}{3}$	$\Phi_{81} \Phi_3$
270	56	9	$\frac{1}{9}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_9^6 \Phi_3^7 \Phi_1^6$
271	56	120	$\frac{1}{8}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{120} \Phi_{60} \Phi_{30}$
272	56	19	$\frac{3}{19}$	$\frac{4}{19}$	$\frac{5}{19}$	$\Phi_{19}^3 \Phi_1^2$
273	57	36	$\frac{1}{18}$	$\frac{1}{4}$	$\frac{17}{36}$	$\Phi_{36} \Phi_{18}^2 \Phi_{12} \Phi_9^2 \Phi_6^2 \Phi_4^2 \Phi_3^2 \Phi_2^3 \Phi_1^2$

Nr	μ	d	w_1	w_2	w_3	polynomials
274	57	84	$\frac{2}{21}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{14} \Phi_4 \Phi_2$
275	57	108	$\frac{1}{9}$	$\frac{1}{4}$	$\frac{8}{27}$	$\Phi_{108} \Phi_{54} \Phi_4 \Phi_2$
276	57	24	$\frac{1}{6}$	$\frac{5}{24}$	$\frac{1}{4}$	$\Phi_{24}^3 \Phi_{12} \Phi_8^3 \Phi_6^2 \Phi_4^2 \Phi_3^2 \Phi_2^3 \Phi_1^2$
277	58	168	$\frac{1}{28}$	$\frac{1}{3}$	$\frac{27}{56}$	$\Phi_{168} \Phi_{24} \Phi_3$
278	58	42	$\frac{1}{14}$	$\frac{13}{42}$	$\frac{1}{3}$	$\Phi_{42} \Phi_{21} \Phi_{14}^2 \Phi_7^2 \Phi_6 \Phi_3^2 \Phi_2^2 \Phi_1^2$
279	58	96	$\frac{3}{32}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{96} \Phi_{48} \Phi_{24} \Phi_3$
280	58	105	$\frac{1}{7}$	$\frac{6}{35}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{15} \Phi_3$
281	59	114	$\frac{2}{57}$	$\frac{1}{3}$	$\frac{55}{114}$	$\Phi_{114} \Phi_{38} \Phi_6 \Phi_3 \Phi_2$
282	59	80	$\frac{1}{20}$	$\frac{21}{80}$	$\frac{19}{40}$	$\Phi_{80} \Phi_{20} \Phi_{16} \Phi_{10} \Phi_5 \Phi_4 \Phi_2$
283	59	112	$\frac{3}{56}$	$\frac{1}{4}$	$\frac{53}{112}$	$\Phi_{112} \Phi_{16} \Phi_4 \Phi_2$
284	59	110	$\frac{4}{55}$	$\frac{1}{5}$	$\frac{51}{110}$	$\Phi_{110} \Phi_{22} \Phi_{10} \Phi_5 \Phi_2$
285	59	72	$\frac{1}{12}$	$\frac{13}{72}$	$\frac{11}{24}$	$\Phi_{72} \Phi_{36} \Phi_{18} \Phi_{12} \Phi_9 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
286	59	108	$\frac{5}{54}$	$\frac{1}{6}$	$\frac{49}{108}$	$\Phi_{108} \Phi_{36} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
287	59	100	$\frac{1}{10}$	$\frac{9}{50}$	$\frac{41}{100}$	$\Phi_{100} \Phi_{20} \Phi_{10} \Phi_5 \Phi_4 \Phi_2$
288	59	96	$\frac{1}{12}$	$\frac{11}{48}$	$\frac{37}{96}$	$\Phi_{96} \Phi_{32} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
289	59	64	$\frac{5}{64}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{64} \Phi_{32} \Phi_{16} \Phi_4 \Phi_2$
290	59	90	$\frac{1}{15}$	$\frac{14}{45}$	$\frac{31}{90}$	$\Phi_{90} \Phi_{30} \Phi_{18} \Phi_{15} \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_2$
291	59	84	$\frac{3}{28}$	$\frac{1}{4}$	$\frac{25}{84}$	$\Phi_{84} \Phi_{42} \Phi_{21} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
292	59	72	$\frac{1}{6}$	$\frac{13}{72}$	$\frac{5}{18}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
293	60	87	$\frac{1}{29}$	$\frac{1}{3}$	$\frac{14}{29}$	$\Phi_{87} \Phi_3^2$
294	60	61	$\frac{3}{61}$	$\frac{16}{61}$	$\frac{29}{61}$	Φ_{61}
295	60	76	$\frac{1}{19}$	$\frac{1}{4}$	$\frac{9}{19}$	$\Phi_{76} \Phi_{38} \Phi_4^2 \Phi_2^2$
296	60	140	$\frac{1}{14}$	$\frac{1}{5}$	$\frac{13}{28}$	$\Phi_{140} \Phi_{20} \Phi_5$
297	60	61	$\frac{5}{61}$	$\frac{11}{61}$	$\frac{28}{61}$	Φ_{61}
298	60	66	$\frac{1}{11}$	$\frac{1}{6}$	$\frac{5}{11}$	$\Phi_{66} \Phi_{33} \Phi_{22} \Phi_6^2 \Phi_3^2 \Phi_2^2$
299	60	63	$\frac{1}{9}$	$\frac{1}{7}$	$\frac{4}{9}$	$\Phi_{63} \Phi_{21} \Phi_7^2$
300	60	61	$\frac{7}{61}$	$\frac{9}{61}$	$\frac{26}{61}$	Φ_{61}
301	60	61	$\frac{6}{61}$	$\frac{11}{61}$	$\frac{25}{61}$	Φ_{61}
302	60	55	$\frac{1}{11}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{55} \Phi_{11}^2$
303	60	104	$\frac{1}{13}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{104} \Phi_{13}$
304	60	61	$\frac{4}{61}$	$\frac{19}{61}$	$\frac{21}{61}$	Φ_{61}
305	60	48	$\frac{1}{16}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{48} \Phi_{24} \Phi_{16}^2 \Phi_{12} \Phi_8^2 \Phi_6 \Phi_4^2 \Phi_2^2$
306	60	87	$\frac{2}{29}$	$\frac{9}{29}$	$\frac{1}{3}$	$\Phi_{87} \Phi_3^2$
307	60	132	$\frac{1}{11}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{132} \Phi_{66}$
308	60	87	$\frac{4}{29}$	$\frac{5}{29}$	$\frac{1}{3}$	$\Phi_{87} \Phi_3^2$
309	60	42	$\frac{1}{7}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{42}^2 \Phi_{21} \Phi_{14}^2 \Phi_7^2$
310	60	35	$\frac{1}{7}$	$\frac{1}{5}$	$\frac{2}{7}$	$\Phi_{35}^2 \Phi_5^3$
311	60	61	$\frac{10}{61}$	$\frac{11}{61}$	$\frac{17}{61}$	Φ_{61}
312	60	66	$\frac{1}{6}$	$\frac{2}{11}$	$\frac{3}{11}$	$\Phi_{66} \Phi_{33} \Phi_{22} \Phi_6^2 \Phi_3^2 \Phi_2^2$

Nr	μ	d	w_1	w_2	w_3	polynomials
313	60	61	$\frac{9}{61}$	$\frac{13}{61}$	$\frac{16}{61}$	Φ_{61}
314	60	76	$\frac{3}{19}$	$\frac{4}{19}$	$\frac{1}{4}$	$\Phi_{76} \Phi_{38} \Phi_4^2 \Phi_2^2$
315	60	60	$\frac{1}{6}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{60}^2 \Phi_{30} \Phi_{20} \Phi_{15} \Phi_5$
316	62	60	$\frac{1}{30}$	$\frac{1}{3}$	$\frac{29}{60}$	$\Phi_{60}^2 \Phi_{20}^2 \Phi_{12}^2 \Phi_4^2 \Phi_3$
317	62	42	$\frac{1}{21}$	$\frac{11}{42}$	$\frac{10}{21}$	$\Phi_{42}^2 \Phi_{21} \Phi_{14}^2 \Phi_7 \Phi_6^2 \Phi_3 \Phi_2^2$
318	62	56	$\frac{3}{28}$	$\frac{1}{7}$	$\frac{25}{56}$	$\Phi_{56}^2 \Phi_8^2 \Phi_7$
319	62	36	$\frac{1}{9}$	$\frac{5}{36}$	$\frac{4}{9}$	$\Phi_{36}^2 \Phi_{18}^2 \Phi_{12}^2 \Phi_9 \Phi_6^2 \Phi_4^2 \Phi_3 \Phi_2^2$
320	62	35	$\frac{4}{35}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{35}^2 \Phi_7 \Phi_5^2$
321	62	54	$\frac{1}{9}$	$\frac{4}{27}$	$\frac{23}{54}$	$\Phi_{54}^2 \Phi_{18}^2 \Phi_9 \Phi_6^2 \Phi_3 \Phi_2^2$
322	62	33	$\frac{2}{33}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{33}^2 \Phi_{11}^2 \Phi_3$
323	62	45	$\frac{1}{15}$	$\frac{14}{45}$	$\frac{1}{3}$	$\Phi_{45}^2 \Phi_9^2 \Phi_3$
324	62	120	$\frac{1}{10}$	$\frac{9}{40}$	$\frac{1}{3}$	$\Phi_{120} \Phi_{60} \Phi_{24} \Phi_{12} \Phi_3$
325	62	105	$\frac{4}{35}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{21} \Phi_3$
326	62	75	$\frac{2}{15}$	$\frac{13}{75}$	$\frac{1}{3}$	$\Phi_{75} \Phi_{25} \Phi_3$
327	62	36	$\frac{5}{36}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{36}^2 \Phi_{18}^2 \Phi_{12}^2 \Phi_9^2 \Phi_4^2 \Phi_3$
328	62	81	$\frac{1}{9}$	$\frac{19}{81}$	$\frac{8}{27}$	$\Phi_{81} \Phi_9 \Phi_3$
329	62	42	$\frac{1}{7}$	$\frac{3}{14}$	$\frac{11}{42}$	$\Phi_{42}^2 \Phi_{21}^2 \Phi_7 \Phi_6^2 \Phi_3^2$
330	63	40	$\frac{1}{20}$	$\frac{1}{4}$	$\frac{19}{40}$	$\Phi_{40}^3 \Phi_8^3 \Phi_4 \Phi_2$
331	63	16	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{7}{16}$	$\Phi_{16}^7 \Phi_8 \Phi_4 \Phi_2$
332	63	60	$\frac{1}{10}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{60}^2 \Phi_{20}^2 \Phi_{12} \Phi_{10} \Phi_5 \Phi_4 \Phi_2$
333	63	32	$\frac{1}{16}$	$\frac{5}{16}$	$\frac{11}{32}$	$\Phi_{32}^3 \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
334	63	90	$\frac{1}{10}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{90} \Phi_{45} \Phi_{18} \Phi_{10} \Phi_5 \Phi_2$
335	63	20	$\frac{1}{10}$	$\frac{1}{4}$	$\frac{3}{10}$	$\Phi_{20}^4 \Phi_{10}^2 \Phi_5^2 \Phi_4^2 \Phi_2^2 \Phi_1^2$
336	63	64	$\frac{7}{64}$	$\frac{15}{64}$	$\frac{19}{64}$	$\Phi_{64} \Phi_{32} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
337	63	8	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_8^9 \Phi_4^7 \Phi_2^7 \Phi_1^6$
338	63	80	$\frac{3}{20}$	$\frac{17}{80}$	$\frac{1}{4}$	$\Phi_{80} \Phi_{40} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
339	63	100	$\frac{4}{25}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{100} \Phi_{50} \Phi_4 \Phi_2$
340	64	93	$\frac{1}{31}$	$\frac{1}{3}$	$\frac{15}{31}$	$\Phi_{93} \Phi_3^2$
341	64	65	$\frac{3}{65}$	$\frac{17}{65}$	$\frac{31}{65}$	$\Phi_{65} \Phi_{13} \Phi_5$
342	64	15	$\frac{1}{15}$	$\frac{1}{5}$	$\frac{7}{15}$	$\Phi_{15}^4 \Phi_5^2 \Phi_3^4 \Phi_1^4$
343	64	39	$\frac{1}{13}$	$\frac{7}{39}$	$\frac{6}{13}$	$\Phi_{39}^2 \Phi_{13} \Phi_3^2$
344	64	65	$\frac{7}{65}$	$\frac{9}{65}$	$\frac{29}{65}$	$\Phi_{65} \Phi_{13} \Phi_5$
345	64	63	$\frac{1}{9}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{63} \Phi_{21} \Phi_9^2 \Phi_3^2$
346	64	35	$\frac{3}{35}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{35}^2 \Phi_7^2 \Phi_5$
347	64	13	$\frac{1}{13}$	$\frac{3}{13}$	$\frac{5}{13}$	$\Phi_{13}^5 \Phi_1^4$
348	64	51	$\frac{1}{17}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{51} \Phi_{17}^2$
349	64	93	$\frac{3}{31}$	$\frac{7}{31}$	$\frac{1}{3}$	$\Phi_{93} \Phi_3^2$
350	64	45	$\frac{1}{9}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{45} \Phi_{15} \Phi_5^2$
351	64	45	$\frac{2}{15}$	$\frac{1}{5}$	$\frac{13}{45}$	$\Phi_{45}^2 \Phi_9^2 \Phi_5$

Nr	μ	d	w_1	w_2	w_3	polynomials
352	64	75	$\frac{11}{75}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{75} \Phi_{25} \Phi_5$
353	64	5	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\Phi_5^{13} \Phi_1^{12}$
354	65	126	$\frac{2}{63}$	$\frac{1}{3}$	$\frac{61}{126}$	$\Phi_{126} \Phi_{42} \Phi_{18} \Phi_{14} \Phi_6 \Phi_3 \Phi_2$
355	65	88	$\frac{1}{22}$	$\frac{23}{88}$	$\frac{21}{44}$	$\Phi_{88} \Phi_{22} \Phi_{11} \Phi_8 \Phi_2$
356	65	24	$\frac{1}{12}$	$\frac{1}{6}$	$\frac{11}{24}$	$\Phi_{24}^5 \Phi_8^5 \Phi_6 \Phi_3 \Phi_2$
357	65	72	$\frac{7}{72}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_9 \Phi_8 \Phi_6 \Phi_3 \Phi_2$
358	65	22	$\frac{1}{11}$	$\frac{2}{11}$	$\frac{9}{22}$	$\Phi_{22}^5 \Phi_{11} \Phi_2^5$
359	65	56	$\frac{1}{14}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{56}^2 \Phi_{14} \Phi_8 \Phi_7 \Phi_2$
360	65	84	$\frac{2}{21}$	$\frac{19}{84}$	$\frac{1}{3}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{14} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
361	65	72	$\frac{7}{72}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
362	65	30	$\frac{2}{15}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{30}^3 \Phi_{15}^2 \Phi_{10}^3 \Phi_6 \Phi_5^2 \Phi_3 \Phi_2$
363	65	18	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{5}{18}$	$\Phi_{18}^5 \Phi_9^5 \Phi_6 \Phi_3 \Phi_2$
364	65	48	$\frac{1}{6}$	$\frac{3}{16}$	$\frac{1}{4}$	$\Phi_{48}^2 \Phi_{24}^2 \Phi_{16} \Phi_8 \Phi_6 \Phi_3 \Phi_2$
365	66	192	$\frac{1}{32}$	$\frac{1}{3}$	$\frac{31}{64}$	$\Phi_{192} \Phi_3$
366	66	84	$\frac{1}{21}$	$\frac{1}{4}$	$\frac{10}{21}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{14} \Phi_{12} \Phi_6 \Phi_4^2 \Phi_2^2$
367	66	67	$\frac{5}{67}$	$\frac{12}{67}$	$\frac{31}{67}$	Φ_{67}
368	66	140	$\frac{1}{10}$	$\frac{1}{7}$	$\frac{9}{20}$	$\Phi_{140} \Phi_{28} \Phi_7$
369	66	60	$\frac{1}{12}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{15} \Phi_{12}^2 \Phi_{10} \Phi_6^2 \Phi_4^2 \Phi_3^2 \Phi_2^2$
370	66	67	$\frac{4}{67}$	$\frac{21}{67}$	$\frac{23}{67}$	Φ_{67}
371	66	48	$\frac{1}{16}$	$\frac{5}{16}$	$\frac{1}{3}$	$\Phi_{48}^2 \Phi_{24}^2 \Phi_{12}^2 \Phi_6^2 \Phi_3^3$
372	66	12	$\frac{1}{12}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{12}^5 \Phi_6^5 \Phi_4^6 \Phi_3^6 \Phi_2^6 \Phi_1^6$
373	66	120	$\frac{1}{8}$	$\frac{7}{40}$	$\frac{1}{3}$	$\Phi_{120} \Phi_{60} \Phi_{30} \Phi_{15} \Phi_3$
374	66	105	$\frac{1}{7}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{105} \Phi_{21} \Phi_7$
375	66	28	$\frac{1}{7}$	$\frac{3}{14}$	$\frac{1}{4}$	$\Phi_{28}^3 \Phi_{14} \Phi_7^2 \Phi_4^4 \Phi_2^2 \Phi_1^2$
376	67	128	$\frac{3}{64}$	$\frac{1}{4}$	$\frac{61}{128}$	$\Phi_{128} \Phi_4 \Phi_2$
377	67	72	$\frac{5}{72}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{12} \Phi_9 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
378	67	102	$\frac{1}{17}$	$\frac{16}{51}$	$\frac{35}{102}$	$\Phi_{102} \Phi_{34} \Phi_{17} \Phi_6 \Phi_2$
379	67	96	$\frac{3}{32}$	$\frac{1}{4}$	$\frac{29}{96}$	$\Phi_{96} \Phi_{48} \Phi_{24} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
380	67	80	$\frac{13}{80}$	$\frac{3}{16}$	$\frac{1}{4}$	$\Phi_{80} \Phi_{40} \Phi_{20} \Phi_{10} \Phi_5 \Phi_4 \Phi_2$
381	68	33	$\frac{1}{33}$	$\frac{1}{3}$	$\frac{16}{33}$	$\Phi_{33}^2 \Phi_{11}^2 \Phi_3^3 \Phi_1^2$
382	68	23	$\frac{1}{23}$	$\frac{6}{23}$	$\frac{11}{23}$	$\Phi_{23}^3 \Phi_1^2$
383	68	160	$\frac{1}{16}$	$\frac{1}{5}$	$\frac{15}{32}$	$\Phi_{160} \Phi_5$
384	68	18	$\frac{1}{18}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{18}^4 \Phi_9^4 \Phi_6^4 \Phi_3^3 \Phi_2^4 \Phi_1^2$
385	68	99	$\frac{2}{33}$	$\frac{31}{99}$	$\frac{1}{3}$	$\Phi_{99} \Phi_9 \Phi_3$
386	68	66	$\frac{1}{11}$	$\frac{5}{22}$	$\frac{1}{3}$	$\Phi_{66}^2 \Phi_{33} \Phi_6^2 \Phi_3^2$
387	68	120	$\frac{1}{8}$	$\frac{1}{5}$	$\frac{7}{24}$	$\Phi_{120} \Phi_{60} \Phi_{30} \Phi_{15} \Phi_5$
388	68	20	$\frac{3}{20}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{20}^3 \Phi_{10}^3 \Phi_5^4 \Phi_4^4 \Phi_2^4 \Phi_1^4$
389	69	44	$\frac{1}{22}$	$\frac{1}{4}$	$\frac{21}{44}$	$\Phi_{44} \Phi_{22}^2 \Phi_{11}^2 \Phi_4^2 \Phi_2^3 \Phi_1^2$
390	69	130	$\frac{4}{65}$	$\frac{1}{5}$	$\frac{61}{130}$	$\Phi_{130} \Phi_{26} \Phi_{10} \Phi_5 \Phi_2$

Nr	μ	d	w_1	w_2	w_3	polynomials
391	69	28	$\frac{1}{14}$	$\frac{5}{28}$	$\frac{13}{28}$	$\Phi_{28}^2 \Phi_{14}^3 \Phi_7^3 \Phi_4^2 \Phi_2^3 \Phi_1^2$
392	69	42	$\frac{2}{21}$	$\frac{1}{7}$	$\frac{19}{42}$	$\Phi_{42}^3 \Phi_{14}^3 \Phi_7 \Phi_6^3 \Phi_2^3$
393	69	80	$\frac{1}{10}$	$\frac{11}{80}$	$\frac{9}{20}$	$\Phi_{80} \Phi_{40} \Phi_{16} \Phi_{10} \Phi_8 \Phi_5 \Phi_2$
394	69	40	$\frac{1}{10}$	$\frac{3}{20}$	$\frac{17}{40}$	$\Phi_{40}^3 \Phi_{10} \Phi_8^3 \Phi_5 \Phi_2$
395	69	112	$\frac{1}{14}$	$\frac{13}{56}$	$\frac{43}{112}$	$\Phi_{112} \Phi_{16} \Phi_{14} \Phi_7 \Phi_2$
396	69	132	$\frac{1}{11}$	$\frac{1}{4}$	$\frac{10}{33}$	$\Phi_{132} \Phi_{66} \Phi_{12} \Phi_6 \Phi_4 \Phi_2$
397	69	30	$\frac{1}{10}$	$\frac{7}{30}$	$\frac{3}{10}$	$\Phi_{30}^3 \Phi_{15}^3 \Phi_{10} \Phi_6^3 \Phi_5 \Phi_3^3 \Phi_2$
398	69	28	$\frac{1}{7}$	$\frac{5}{28}$	$\frac{2}{7}$	$\Phi_{28}^3 \Phi_{14}^3 \Phi_7 \Phi_4^3 \Phi_2^3$
399	70	204	$\frac{1}{34}$	$\frac{1}{3}$	$\frac{33}{68}$	$\Phi_{204} \Phi_{12} \Phi_3$
400	70	78	$\frac{1}{13}$	$\frac{1}{6}$	$\frac{6}{13}$	$\Phi_{78} \Phi_{39} \Phi_{26} \Phi_6^2 \Phi_3^2 \Phi_2^2$
401	70	72	$\frac{1}{9}$	$\frac{1}{8}$	$\frac{4}{9}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{12} \Phi_8^2 \Phi_6 \Phi_4^2 \Phi_2^2$
402	70	71	$\frac{8}{71}$	$\frac{9}{71}$	$\frac{31}{71}$	Φ_{71}
403	70	132	$\frac{1}{11}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{132} \Phi_{44} \Phi_{11}$
404	70	71	$\frac{6}{71}$	$\frac{13}{71}$	$\frac{29}{71}$	Φ_{71}
405	70	120	$\frac{1}{15}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{120} \Phi_{40} \Phi_{24} \Phi_{15} \Phi_5 \Phi_3$
406	70	51	$\frac{1}{17}$	$\frac{16}{51}$	$\frac{1}{3}$	$\Phi_{51} \Phi_{17}^2 \Phi_3^2 \Phi_1^2$
407	70	99	$\frac{1}{11}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{99} \Phi_{11}$
408	70	51	$\frac{2}{17}$	$\frac{3}{17}$	$\frac{1}{3}$	$\Phi_{51}^2 \Phi_3^3$
409	70	24	$\frac{1}{8}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{24}^3 \Phi_{12}^3 \Phi_8^4 \Phi_6 \Phi_4^4 \Phi_3^2 \Phi_2^2 \Phi_1^2$
410	71	138	$\frac{2}{69}$	$\frac{1}{3}$	$\frac{67}{138}$	$\Phi_{138} \Phi_{46} \Phi_6 \Phi_3 \Phi_2$
411	71	96	$\frac{1}{24}$	$\frac{25}{96}$	$\frac{23}{48}$	$\Phi_{96} \Phi_{32} \Phi_{24} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
412	71	136	$\frac{3}{68}$	$\frac{1}{4}$	$\frac{65}{136}$	$\Phi_{136} \Phi_8 \Phi_4 \Phi_2$
413	71	132	$\frac{5}{66}$	$\frac{1}{6}$	$\frac{61}{132}$	$\Phi_{132} \Phi_{44} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
414	71	128	$\frac{7}{64}$	$\frac{1}{8}$	$\frac{57}{128}$	$\Phi_{128} \Phi_8 \Phi_4 \Phi_2$
415	71	80	$\frac{9}{80}$	$\frac{1}{8}$	$\frac{7}{16}$	$\Phi_{80} \Phi_{40} \Phi_{20} \Phi_{10} \Phi_8 \Phi_5 \Phi_4 \Phi_2$
416	71	126	$\frac{1}{9}$	$\frac{8}{63}$	$\frac{55}{126}$	$\Phi_{126} \Phi_{42} \Phi_{18} \Phi_{14} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
417	71	120	$\frac{1}{12}$	$\frac{11}{60}$	$\frac{49}{120}$	$\Phi_{120} \Phi_{40} \Phi_{24} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
418	71	108	$\frac{1}{18}$	$\frac{17}{54}$	$\frac{37}{108}$	$\Phi_{108} \Phi_{36} \Phi_{18} \Phi_{12} \Phi_9 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
419	71	96	$\frac{1}{8}$	$\frac{7}{32}$	$\frac{25}{96}$	$\Phi_{96} \Phi_{48} \Phi_{24} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
420	72	105	$\frac{1}{35}$	$\frac{1}{3}$	$\frac{17}{35}$	$\Phi_{105} \Phi_{21} \Phi_{15} \Phi_3^2$
421	72	73	$\frac{3}{73}$	$\frac{19}{73}$	$\frac{35}{73}$	Φ_{73}
422	72	92	$\frac{1}{23}$	$\frac{1}{4}$	$\frac{11}{23}$	$\Phi_{92} \Phi_{46} \Phi_4^2 \Phi_2^2$
423	72	85	$\frac{1}{17}$	$\frac{1}{5}$	$\frac{8}{17}$	$\Phi_{85} \Phi_5^2$
424	72	73	$\frac{5}{73}$	$\frac{13}{73}$	$\frac{34}{73}$	Φ_{73}
425	72	77	$\frac{1}{11}$	$\frac{1}{7}$	$\frac{5}{11}$	$\Phi_{77} \Phi_7^2$
426	72	73	$\frac{7}{73}$	$\frac{10}{73}$	$\frac{33}{73}$	Φ_{73}
427	72	144	$\frac{1}{9}$	$\frac{1}{8}$	$\frac{7}{16}$	$\Phi_{144} \Phi_{48} \Phi_9 \Phi_3$
428	72	70	$\frac{1}{10}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{70} \Phi_{35} \Phi_{14} \Phi_{10}^2 \Phi_5^2 \Phi_2^2$
429	72	73	$\frac{7}{73}$	$\frac{11}{73}$	$\frac{31}{73}$	Φ_{73}

Nr	μ	d	w_1	w_2	w_3	polynomials
430	72	65	$\frac{1}{13}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{65} \Phi_{13}^2$
431	72	73	$\frac{5}{73}$	$\frac{17}{73}$	$\frac{28}{73}$	Φ_{73}
432	72	73	$\frac{4}{73}$	$\frac{23}{73}$	$\frac{25}{73}$	Φ_{73}
433	72	57	$\frac{1}{19}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{57} \Phi_{19}^2$
434	72	105	$\frac{2}{35}$	$\frac{11}{35}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{21} \Phi_{15} \Phi_3^2$
435	72	156	$\frac{1}{13}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{156} \Phi_{78}$
436	72	105	$\frac{3}{35}$	$\frac{8}{35}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{21} \Phi_{15} \Phi_3^2$
437	72	30	$\frac{1}{10}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{30}^4 \Phi_{15}^3 \Phi_6^4 \Phi_3^4$
438	72	21	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{3}$	$\Phi_{21}^5 \Phi_3^6$
439	72	92	$\frac{2}{23}$	$\frac{1}{4}$	$\frac{7}{23}$	$\Phi_{92} \Phi_{46} \Phi_4^2 \Phi_2^2$
440	72	73	$\frac{7}{73}$	$\frac{17}{73}$	$\frac{22}{73}$	Φ_{73}
441	72	85	$\frac{2}{17}$	$\frac{1}{5}$	$\frac{5}{17}$	$\Phi_{85} \Phi_5^2$
442	72	73	$\frac{10}{73}$	$\frac{13}{73}$	$\frac{21}{73}$	Φ_{73}
443	72	77	$\frac{1}{7}$	$\frac{2}{11}$	$\frac{3}{11}$	$\Phi_{77} \Phi_7^2$
444	72	73	$\frac{9}{73}$	$\frac{16}{73}$	$\frac{19}{73}$	Φ_{73}
445	72	36	$\frac{1}{9}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{36}^2 \Phi_{18}^2 \Phi_{12}^2 \Phi_9^3 \Phi_6^2 \Phi_3^3$
446	72	92	$\frac{3}{23}$	$\frac{5}{23}$	$\frac{1}{4}$	$\Phi_{92} \Phi_{46} \Phi_4^2 \Phi_2^2$
447	72	140	$\frac{1}{7}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{140} \Phi_{70}$
448	74	72	$\frac{1}{36}$	$\frac{1}{3}$	$\frac{35}{72}$	$\Phi_{72}^2 \Phi_{24}^2 \Phi_8^2 \Phi_3$
449	74	50	$\frac{1}{25}$	$\frac{13}{50}$	$\frac{12}{25}$	$\Phi_{50}^2 \Phi_{25} \Phi_{10}^2 \Phi_5 \Phi_2^2$
450	74	70	$\frac{2}{35}$	$\frac{1}{5}$	$\frac{33}{70}$	$\Phi_{70}^2 \Phi_{14}^2 \Phi_{10}^2 \Phi_5 \Phi_2^2$
451	74	45	$\frac{1}{15}$	$\frac{8}{45}$	$\frac{7}{15}$	$\Phi_{45}^2 \Phi_{15} \Phi_9^2 \Phi_5 \Phi_3$
452	74	40	$\frac{3}{40}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{40}^2 \Phi_{20}^2 \Phi_{10}^2 \Phi_8^2 \Phi_5 \Phi_4^2 \Phi_2^2$
453	74	60	$\frac{1}{15}$	$\frac{7}{30}$	$\frac{23}{60}$	$\Phi_{60}^2 \Phi_{20}^2 \Phi_{15} \Phi_{12}^2 \Phi_5 \Phi_4^2 \Phi_3$
454	74	39	$\frac{2}{39}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{39}^2 \Phi_{13}^2 \Phi_3$
455	74	54	$\frac{1}{18}$	$\frac{17}{54}$	$\frac{1}{3}$	$\Phi_{54}^2 \Phi_{27}^2 \Phi_3$
456	74	120	$\frac{3}{40}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{120} \Phi_{60} \Phi_{30} \Phi_{24} \Phi_{15} \Phi_3$
457	74	48	$\frac{1}{12}$	$\frac{11}{48}$	$\frac{1}{3}$	$\Phi_{48}^2 \Phi_{24}^2 \Phi_{16}^2 \Phi_8^2 \Phi_3$
458	74	81	$\frac{7}{81}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{81} \Phi_{27} \Phi_3$
459	74	45	$\frac{1}{9}$	$\frac{8}{45}$	$\frac{1}{3}$	$\Phi_{45}^2 \Phi_{15}^2 \Phi_5^2 \Phi_3$
460	74	42	$\frac{5}{42}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{42}^2 \Phi_{21}^2 \Phi_{14}^2 \Phi_7^2 \Phi_3$
461	74	105	$\frac{4}{35}$	$\frac{1}{5}$	$\frac{31}{105}$	$\Phi_{105} \Phi_{21} \Phi_{15} \Phi_5 \Phi_3$
462	75	48	$\frac{1}{24}$	$\frac{1}{4}$	$\frac{23}{48}$	$\Phi_{48}^3 \Phi_{16}^3 \Phi_4 \Phi_2$
463	75	84	$\frac{1}{14}$	$\frac{1}{6}$	$\frac{13}{28}$	$\Phi_{84}^2 \Phi_{28} \Phi_{12}^2 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
464	75	16	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{16}^5 \Phi_8^4 \Phi_4^5 \Phi_2^5 \Phi_1^4$
465	75	38	$\frac{1}{19}$	$\frac{6}{19}$	$\frac{13}{38}$	$\Phi_{38}^3 \Phi_{19} \Phi_3^3$
466	75	108	$\frac{2}{27}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{18} \Phi_4 \Phi_2$
467	75	36	$\frac{1}{12}$	$\frac{1}{4}$	$\frac{11}{36}$	$\Phi_{36}^3 \Phi_{18}^3 \Phi_9^3 \Phi_4 \Phi_2$
468	75	42	$\frac{1}{7}$	$\frac{1}{6}$	$\frac{2}{7}$	$\Phi_{42}^2 \Phi_{21}^2 \Phi_{14}^2 \Phi_6^3 \Phi_3^3 \Phi_2^3$

Nr	μ	d	w_1	w_2	w_3	polynomials
469	75	76	$\frac{11}{76}$	$\frac{13}{76}$	$\frac{21}{76}$	$\Phi_{76} \Phi_{38} \Phi_{19} \Phi_4 \Phi_2$
470	75	28	$\frac{3}{28}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{28}^3 \Phi_{14}^3 \Phi_7^3 \Phi_4 \Phi_2$
471	75	32	$\frac{1}{8}$	$\frac{7}{32}$	$\frac{1}{4}$	$\Phi_{32}^3 \Phi_{16}^3 \Phi_4 \Phi_2$
472	75	12	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{4}$	$\Phi_{12}^8 \Phi_6^4 \Phi_4^9 \Phi_3^4 \Phi_2^5 \Phi_1^4$
473	76	111	$\frac{1}{37}$	$\frac{1}{3}$	$\frac{18}{37}$	$\Phi_{111} \Phi_3^2$
474	76	77	$\frac{3}{77}$	$\frac{20}{77}$	$\frac{37}{77}$	$\Phi_{77} \Phi_{11} \Phi_7$
475	76	180	$\frac{1}{18}$	$\frac{1}{5}$	$\frac{17}{36}$	$\Phi_{180} \Phi_{60} \Phi_{20} \Phi_5$
476	76	35	$\frac{3}{35}$	$\frac{1}{7}$	$\frac{16}{35}$	$\Phi_{35}^2 \Phi_7^3 \Phi_5^2 \Phi_1^2$
477	76	22	$\frac{1}{11}$	$\frac{3}{22}$	$\frac{5}{11}$	$\Phi_{22}^4 \Phi_{11}^3 \Phi_2^4 \Phi_1^2$
478	76	21	$\frac{2}{21}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{21}^4 \Phi_7^3 \Phi_3^4 \Phi_1^2$
479	76	33	$\frac{1}{11}$	$\frac{5}{33}$	$\frac{14}{33}$	$\Phi_{33}^2 \Phi_{11}^3 \Phi_3^2 \Phi_1^2$
480	76	60	$\frac{1}{20}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{60} \Phi_{30} \Phi_{20}^2 \Phi_{15} \Phi_{12} \Phi_{10}^2 \Phi_6 \Phi_5^2 \Phi_4^2 \Phi_2^2$
481	76	105	$\frac{2}{21}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{35} \Phi_5$
482	76	99	$\frac{1}{11}$	$\frac{23}{99}$	$\frac{10}{33}$	$\Phi_{99} \Phi_{11} \Phi_9$
483	76	135	$\frac{1}{9}$	$\frac{1}{5}$	$\frac{8}{27}$	$\Phi_{135} \Phi_5$
484	76	105	$\frac{1}{7}$	$\frac{6}{35}$	$\frac{29}{105}$	$\Phi_{105} \Phi_{21} \Phi_{15} \Phi_7 \Phi_3$
485	76	120	$\frac{1}{6}$	$\frac{1}{5}$	$\frac{5}{24}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{20} \Phi_5$
486	77	150	$\frac{2}{75}$	$\frac{1}{3}$	$\frac{73}{150}$	$\Phi_{150} \Phi_{50} \Phi_{30} \Phi_{10} \Phi_6 \Phi_3 \Phi_2$
487	77	104	$\frac{1}{26}$	$\frac{27}{104}$	$\frac{25}{52}$	$\Phi_{104} \Phi_{26} \Phi_{13} \Phi_8 \Phi_2$
488	77	144	$\frac{5}{72}$	$\frac{1}{6}$	$\frac{67}{144}$	$\Phi_{144} \Phi_{48} \Phi_{16} \Phi_6 \Phi_3 \Phi_2$
489	77	40	$\frac{1}{10}$	$\frac{1}{8}$	$\frac{9}{20}$	$\Phi_{40}^2 \Phi_{20} \Phi_{10}^2 \Phi_8^3 \Phi_5^2 \Phi_4^2 \Phi_2^3 \Phi_1^2$
490	77	12	$\frac{1}{12}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{12}^6 \Phi_6^7 \Phi_4^6 \Phi_3^7 \Phi_2^7 \Phi_1^6$
491	77	130	$\frac{1}{13}$	$\frac{12}{65}$	$\frac{53}{130}$	$\Phi_{130} \Phi_{26} \Phi_{13} \Phi_{10} \Phi_2$
492	77	36	$\frac{1}{12}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{36}^3 \Phi_{18}^3 \Phi_{12} \Phi_9^2 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
493	77	90	$\frac{2}{15}$	$\frac{13}{90}$	$\frac{1}{3}$	$\Phi_{90} \Phi_{45} \Phi_{30} \Phi_{18} \Phi_{10} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
494	77	108	$\frac{5}{36}$	$\frac{1}{6}$	$\frac{31}{108}$	$\Phi_{108} \Phi_{54} \Phi_{27} \Phi_6 \Phi_3 \Phi_2$
495	77	90	$\frac{13}{90}$	$\frac{1}{6}$	$\frac{5}{18}$	$\Phi_{90} \Phi_{45} \Phi_{30} \Phi_{15} \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_2$
496	77	120	$\frac{1}{8}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{120} \Phi_{60} \Phi_{30} \Phi_{24} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_2$
497	77	96	$\frac{1}{6}$	$\frac{19}{96}$	$\frac{5}{24}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{16} \Phi_6 \Phi_3 \Phi_2$
498	78	228	$\frac{1}{38}$	$\frac{1}{3}$	$\frac{37}{76}$	$\Phi_{228} \Phi_{12} \Phi_3$
499	78	100	$\frac{1}{25}$	$\frac{1}{4}$	$\frac{12}{25}$	$\Phi_{100} \Phi_{50} \Phi_{20} \Phi_{10} \Phi_4^2 \Phi_2^2$
500	78	79	$\frac{5}{79}$	$\frac{14}{79}$	$\frac{37}{79}$	Φ_{79}
501	78	168	$\frac{1}{12}$	$\frac{1}{7}$	$\frac{11}{24}$	$\Phi_{168} \Phi_{56} \Phi_7$
502	78	70	$\frac{1}{14}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{70} \Phi_{35} \Phi_{14}^2 \Phi_{10} \Phi_7^2 \Phi_2^2$
503	78	79	$\frac{4}{79}$	$\frac{25}{79}$	$\frac{27}{79}$	Φ_{79}
504	78	57	$\frac{1}{19}$	$\frac{6}{19}$	$\frac{1}{3}$	$\Phi_{57}^2 \Phi_3^3$
505	78	84	$\frac{1}{14}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{84}^2 \Phi_{42} \Phi_{21} \Phi_{12} \Phi_3$
506	78	105	$\frac{2}{15}$	$\frac{1}{7}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{35} \Phi_7$
507	78	126	$\frac{1}{7}$	$\frac{1}{6}$	$\frac{5}{18}$	$\Phi_{126} \Phi_{63} \Phi_7$

Nr	μ	d	w_1	w_2	w_3	polynomials
508	78	60	$\frac{2}{15}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20} \Phi_{12}^2 \Phi_{10} \Phi_6^2 \Phi_4^2 \Phi_2^2$
509	78	112	$\frac{1}{7}$	$\frac{3}{16}$	$\frac{1}{4}$	$\Phi_{112} \Phi_{56} \Phi_7$
510	79	152	$\frac{3}{76}$	$\frac{1}{4}$	$\frac{73}{152}$	$\Phi_{152} \Phi_8 \Phi_4 \Phi_2$
511	79	150	$\frac{4}{75}$	$\frac{1}{5}$	$\frac{71}{150}$	$\Phi_{150} \Phi_{50} \Phi_{30} \Phi_{10} \Phi_6 \Phi_5 \Phi_2$
512	79	96	$\frac{1}{16}$	$\frac{17}{96}$	$\frac{15}{32}$	$\Phi_{96} \Phi_{48} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
513	79	144	$\frac{7}{72}$	$\frac{1}{8}$	$\frac{65}{144}$	$\Phi_{144} \Phi_{48} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
514	79	140	$\frac{1}{10}$	$\frac{9}{70}$	$\frac{61}{140}$	$\Phi_{140} \Phi_{28} \Phi_{20} \Phi_{10} \Phi_5 \Phi_4 \Phi_2$
515	79	128	$\frac{1}{16}$	$\frac{15}{64}$	$\frac{49}{128}$	$\Phi_{128} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
516	79	120	$\frac{1}{20}$	$\frac{19}{60}$	$\frac{41}{120}$	$\Phi_{120} \Phi_{40} \Phi_{24} \Phi_{20} \Phi_{10} \Phi_8 \Phi_5 \Phi_4 \Phi_2$
517	79	96	$\frac{1}{8}$	$\frac{17}{96}$	$\frac{7}{24}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
518	79	90	$\frac{11}{90}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{90} \Phi_{45} \Phi_{30} \Phi_{18} \Phi_{10} \Phi_9 \Phi_6 \Phi_5 \Phi_2$
519	79	100	$\frac{4}{25}$	$\frac{1}{5}$	$\frac{21}{100}$	$\Phi_{100} \Phi_{50} \Phi_{20} \Phi_{10} \Phi_5 \Phi_4 \Phi_2$
520	80	39	$\frac{1}{39}$	$\frac{1}{3}$	$\frac{19}{39}$	$\Phi_{39}^2 \Phi_{13}^2 \Phi_3^3 \Phi_1^2$
521	80	27	$\frac{1}{27}$	$\frac{7}{27}$	$\frac{13}{27}$	$\Phi_{27}^3 \Phi_9^3 \Phi_3^3 \Phi_1^2$
522	80	95	$\frac{1}{19}$	$\frac{1}{5}$	$\frac{9}{19}$	$\Phi_{95} \Phi_5^2$
523	80	30	$\frac{1}{15}$	$\frac{1}{6}$	$\frac{7}{15}$	$\Phi_{30}^3 \Phi_{15}^2 \Phi_{10}^3 \Phi_6^4 \Phi_5^2 \Phi_3^3 \Phi_2^4 \Phi_1^2$
524	80	81	$\frac{7}{81}$	$\frac{11}{81}$	$\frac{37}{81}$	$\Phi_{81} \Phi_{27} \Phi_9 \Phi_3$
525	80	9	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{4}{9}$	$\Phi_9^9 \Phi_3^9 \Phi_1^8$
526	80	77	$\frac{1}{11}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{77} \Phi_{11}^2$
527	80	27	$\frac{2}{27}$	$\frac{5}{27}$	$\frac{11}{27}$	$\Phi_{27}^3 \Phi_9^3 \Phi_3^3 \Phi_1^2$
528	80	81	$\frac{5}{81}$	$\frac{19}{81}$	$\frac{31}{81}$	$\Phi_{81} \Phi_{27} \Phi_9 \Phi_3$
529	80	136	$\frac{1}{17}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{136} \Phi_{17}$
530	80	21	$\frac{1}{21}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{21}^4 \Phi_7^4 \Phi_3^3 \Phi_1^2$
531	80	117	$\frac{2}{39}$	$\frac{37}{117}$	$\frac{1}{3}$	$\Phi_{117} \Phi_9 \Phi_3$
532	80	39	$\frac{1}{13}$	$\frac{3}{13}$	$\frac{1}{3}$	$\Phi_{39}^3 \Phi_3^4$
533	80	165	$\frac{1}{11}$	$\frac{1}{5}$	$\frac{1}{3}$	Φ_{165}
534	80	39	$\frac{4}{39}$	$\frac{7}{39}$	$\frac{1}{3}$	$\Phi_{39}^2 \Phi_{13}^2 \Phi_3^3 \Phi_1^2$
535	80	18	$\frac{1}{9}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{18}^6 \Phi_9^4 \Phi_6^4 \Phi_3^3 \Phi_2^4 \Phi_1^2$
536	80	27	$\frac{1}{9}$	$\frac{2}{9}$	$\frac{7}{27}$	$\Phi_{27}^4 \Phi_9 \Phi_3$
537	80	95	$\frac{3}{19}$	$\frac{1}{5}$	$\frac{4}{19}$	$\Phi_{95} \Phi_5^2$
538	80	81	$\frac{13}{81}$	$\frac{16}{81}$	$\frac{17}{81}$	$\Phi_{81} \Phi_{27} \Phi_9 \Phi_3$
539	80	30	$\frac{1}{6}$	$\frac{1}{5}$	$\frac{1}{5}$	$\Phi_{30}^3 \Phi_{15}^3 \Phi_{10}^3 \Phi_6^4 \Phi_3^4 \Phi_2^4$
540	81	52	$\frac{1}{26}$	$\frac{1}{4}$	$\frac{25}{52}$	$\Phi_{52}^2 \Phi_{26}^2 \Phi_{13}^2 \Phi_4^2 \Phi_2^3 \Phi_1^2$
541	81	80	$\frac{1}{10}$	$\frac{1}{8}$	$\frac{7}{16}$	$\Phi_{80}^2 \Phi_{16} \Phi_{10} \Phi_5 \Phi_2$
542	81	52	$\frac{1}{13}$	$\frac{1}{4}$	$\frac{4}{13}$	$\Phi_{52}^2 \Phi_{26}^2 \Phi_4^3 \Phi_2^3$
543	81	82	$\frac{7}{82}$	$\frac{19}{82}$	$\frac{25}{82}$	$\Phi_{82} \Phi_{41} \Phi_2$
544	81	20	$\frac{1}{10}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{20}^4 \Phi_{10}^5 \Phi_5^5 \Phi_4^2 \Phi_2^3 \Phi_1^2$
545	82	240	$\frac{1}{40}$	$\frac{1}{3}$	$\frac{39}{80}$	$\Phi_{240} \Phi_{48} \Phi_3$
546	82	60	$\frac{1}{20}$	$\frac{19}{60}$	$\frac{1}{3}$	$\Phi_{60} \Phi_{30} \Phi_{20}^2 \Phi_{15} \Phi_{12} \Phi_{10}^2 \Phi_6 \Phi_5^2 \Phi_4^2 \Phi_3^2 \Phi_2^2 \Phi_1^2$

Nr	μ	d	w_1	w_2	w_3	polynomials
547	82	132	$\frac{3}{44}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{132} \Phi_{66} \Phi_{33} \Phi_3$
548	82	45	$\frac{4}{45}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{45}^2 \Phi_{15} \Phi_9^2 \Phi_5^2 \Phi_3^2 \Phi_1^2$
549	82	150	$\frac{1}{10}$	$\frac{9}{50}$	$\frac{1}{3}$	$\Phi_{150} \Phi_{75} \Phi_3$
550	82	48	$\frac{1}{8}$	$\frac{7}{48}$	$\frac{1}{3}$	$\Phi_{48}^2 \Phi_{24} \Phi_{16}^2 \Phi_{12} \Phi_8^2 \Phi_6 \Phi_4^2 \Phi_3^2 \Phi_2^2 \Phi_1^2$
551	83	162	$\frac{2}{81}$	$\frac{1}{3}$	$\frac{79}{162}$	$\Phi_{162} \Phi_{54} \Phi_{18} \Phi_6 \Phi_3 \Phi_2$
552	83	112	$\frac{1}{28}$	$\frac{29}{112}$	$\frac{27}{56}$	$\Phi_{112} \Phi_{28} \Phi_{16} \Phi_{14} \Phi_7 \Phi_4 \Phi_2$
553	83	160	$\frac{3}{80}$	$\frac{1}{4}$	$\frac{77}{160}$	$\Phi_{160} \Phi_{32} \Phi_4 \Phi_2$
554	83	156	$\frac{5}{78}$	$\frac{1}{6}$	$\frac{73}{156}$	$\Phi_{156} \Phi_{52} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
555	83	154	$\frac{6}{77}$	$\frac{1}{7}$	$\frac{71}{154}$	$\Phi_{154} \Phi_{22} \Phi_{14} \Phi_7 \Phi_2$
556	83	96	$\frac{1}{12}$	$\frac{13}{96}$	$\frac{11}{24}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{16} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
557	83	144	$\frac{1}{12}$	$\frac{11}{72}$	$\frac{61}{144}$	$\Phi_{144} \Phi_{48} \Phi_{16} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
558	83	140	$\frac{1}{14}$	$\frac{13}{70}$	$\frac{57}{140}$	$\Phi_{140} \Phi_{28} \Phi_{20} \Phi_{14} \Phi_7 \Phi_4 \Phi_2$
559	83	88	$\frac{5}{88}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{88} \Phi_{44} \Phi_{22} \Phi_{11} \Phi_4 \Phi_2$
560	83	126	$\frac{1}{21}$	$\frac{20}{63}$	$\frac{43}{126}$	$\Phi_{126} \Phi_{42} \Phi_{21} \Phi_{18} \Phi_{14} \Phi_7 \Phi_6 \Phi_3 \Phi_2$
561	83	108	$\frac{2}{27}$	$\frac{25}{108}$	$\frac{1}{3}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{18} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
562	83	90	$\frac{7}{90}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{90} \Phi_{45} \Phi_{30} \Phi_{18} \Phi_{15} \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_2$
563	83	120	$\frac{3}{40}$	$\frac{1}{4}$	$\frac{37}{120}$	$\Phi_{120} \Phi_{60} \Phi_{30} \Phi_{24} \Phi_{15} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
564	83	108	$\frac{1}{12}$	$\frac{25}{108}$	$\frac{11}{36}$	$\Phi_{108} \Phi_{54} \Phi_{27} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
565	83	96	$\frac{13}{96}$	$\frac{3}{16}$	$\frac{1}{4}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{24} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
566	83	100	$\frac{3}{20}$	$\frac{17}{100}$	$\frac{1}{4}$	$\Phi_{100} \Phi_{50} \Phi_{25} \Phi_4 \Phi_2$
567	84	123	$\frac{1}{41}$	$\frac{1}{3}$	$\frac{20}{41}$	$\Phi_{123} \Phi_3^2$
568	84	85	$\frac{3}{85}$	$\frac{22}{85}$	$\frac{41}{85}$	$\Phi_{85} \Phi_{17} \Phi_5$
569	84	108	$\frac{1}{27}$	$\frac{1}{4}$	$\frac{13}{27}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{18} \Phi_{12} \Phi_6 \Phi_4^2 \Phi_2^2$
570	84	40	$\frac{1}{20}$	$\frac{1}{5}$	$\frac{19}{40}$	$\Phi_{40}^4 \Phi_8^4 \Phi_5$
571	84	17	$\frac{1}{17}$	$\frac{3}{17}$	$\frac{8}{17}$	$\Phi_{17}^5 \Phi_1^4$
572	84	91	$\frac{1}{13}$	$\frac{1}{7}$	$\frac{6}{13}$	$\Phi_{91} \Phi_7^2$
573	84	88	$\frac{1}{11}$	$\frac{1}{8}$	$\frac{5}{11}$	$\Phi_{88} \Phi_{44} \Phi_{22} \Phi_8^2 \Phi_4^2 \Phi_2^2$
574	84	85	$\frac{8}{85}$	$\frac{11}{85}$	$\frac{37}{85}$	$\Phi_{85} \Phi_{17} \Phi_5$
575	84	85	$\frac{7}{85}$	$\frac{13}{85}$	$\frac{36}{85}$	$\Phi_{85} \Phi_{17} \Phi_5$
576	84	156	$\frac{1}{13}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{156} \Phi_{52} \Phi_{13}$
577	84	15	$\frac{1}{15}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{15}^6 \Phi_5^5 \Phi_3^6 \Phi_1^4$
578	84	34	$\frac{1}{17}$	$\frac{4}{17}$	$\frac{13}{34}$	$\Phi_{34}^4 \Phi_{17} \Phi_2^4$
579	84	85	$\frac{4}{85}$	$\frac{27}{85}$	$\frac{29}{85}$	$\Phi_{85} \Phi_{17} \Phi_5$
580	84	66	$\frac{1}{22}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{66} \Phi_{33} \Phi_{22}^2 \Phi_{11}^2 \Phi_6 \Phi_2^2$
581	84	123	$\frac{2}{41}$	$\frac{13}{41}$	$\frac{1}{3}$	$\Phi_{123} \Phi_3^2$
582	84	60	$\frac{1}{15}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20}^2 \Phi_{12} \Phi_{10}^2 \Phi_6 \Phi_4^2 \Phi_2^2$
583	84	117	$\frac{1}{13}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{117} \Phi_{13}$
584	84	123	$\frac{5}{41}$	$\frac{6}{41}$	$\frac{1}{3}$	$\Phi_{123} \Phi_3^2$
585	84	168	$\frac{1}{8}$	$\frac{1}{7}$	$\frac{1}{3}$	$\Phi_{168} \Phi_{84} \Phi_{42}$

Nr	μ	d	w_1	w_2	w_3	polynomials
586	84	10	$\frac{1}{10}$	$\frac{1}{5}$	$\frac{3}{10}$	$\Phi_{10}^8 \Phi_5^9 \Phi_2^8 \Phi_1^8$
587	84	17	$\frac{2}{17}$	$\frac{3}{17}$	$\frac{5}{17}$	$\Phi_{17}^5 \Phi_1^4$
588	84	88	$\frac{1}{8}$	$\frac{2}{11}$	$\frac{3}{11}$	$\Phi_{88} \Phi_{44} \Phi_{22} \Phi_8^2 \Phi_4^2 \Phi_2^2$
589	84	85	$\frac{9}{85}$	$\frac{19}{85}$	$\frac{22}{85}$	$\Phi_{85} \Phi_{17} \Phi_5$
590	84	36	$\frac{1}{9}$	$\frac{2}{9}$	$\frac{1}{4}$	$\Phi_{36}^3 \Phi_{18}^3 \Phi_{12}^3 \Phi_6^3 \Phi_4^4 \Phi_2^4$
591	84	40	$\frac{1}{8}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{40}^3 \Phi_{20}^2 \Phi_{10}^2 \Phi_5^3$
592	84	25	$\frac{4}{25}$	$\frac{1}{5}$	$\frac{1}{5}$	$\Phi_{25}^4 \Phi_5$
593	85	96	$\frac{1}{16}$	$\frac{1}{6}$	$\frac{15}{32}$	$\Phi_{96}^2 \Phi_{32} \Phi_6 \Phi_3 \Phi_2$
594	85	72	$\frac{1}{18}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{72}^2 \Phi_{24}^2 \Phi_{18} \Phi_9 \Phi_8 \Phi_6 \Phi_3 \Phi_2$
595	85	24	$\frac{1}{8}$	$\frac{1}{6}$	$\frac{7}{24}$	$\Phi_{24}^3 \Phi_{12}^3 \Phi_8^4 \Phi_6^4 \Phi_4^4 \Phi_3^4 \Phi_2^5 \Phi_1^4$
596	85	60	$\frac{3}{20}$	$\frac{1}{6}$	$\frac{1}{4}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20} \Phi_{15}^2 \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_2$
597	86	84	$\frac{1}{42}$	$\frac{1}{3}$	$\frac{41}{84}$	$\Phi_{84}^2 \Phi_{28}^2 \Phi_{12}^2 \Phi_4^2 \Phi_3$
598	86	58	$\frac{1}{29}$	$\frac{15}{58}$	$\frac{14}{29}$	$\Phi_{58}^2 \Phi_{29} \Phi_2^2$
599	86	45	$\frac{2}{45}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{45}^2 \Phi_{15}^2 \Phi_9^2 \Phi_5^2 \Phi_3$
600	86	63	$\frac{1}{21}$	$\frac{20}{63}$	$\frac{1}{3}$	$\Phi_{63}^2 \Phi_9^2 \Phi_3$
601	86	168	$\frac{1}{14}$	$\frac{13}{56}$	$\frac{1}{3}$	$\Phi_{168} \Phi_{84} \Phi_{24} \Phi_{12} \Phi_3$
602	86	105	$\frac{2}{21}$	$\frac{19}{105}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{35} \Phi_{15} \Phi_5 \Phi_3$
603	86	48	$\frac{5}{48}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{48}^2 \Phi_{24}^2 \Phi_{16}^2 \Phi_{12}^2 \Phi_8^2 \Phi_4^2 \Phi_3$
604	86	147	$\frac{6}{49}$	$\frac{1}{7}$	$\frac{1}{3}$	$\Phi_{147} \Phi_3$
605	87	56	$\frac{1}{28}$	$\frac{1}{4}$	$\frac{27}{56}$	$\Phi_{56}^3 \Phi_8^3 \Phi_4 \Phi_2$
606	87	160	$\frac{7}{80}$	$\frac{1}{8}$	$\frac{73}{160}$	$\Phi_{160} \Phi_{32} \Phi_8 \Phi_4 \Phi_2$
607	87	32	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{7}{16}$	$\Phi_{32}^3 \Phi_{16}^2 \Phi_8^3 \Phi_4^3 \Phi_2^3 \Phi_1^2$
608	87	154	$\frac{1}{11}$	$\frac{10}{77}$	$\frac{67}{154}$	$\Phi_{154} \Phi_{22} \Phi_{14} \Phi_{11} \Phi_2$
609	87	44	$\frac{1}{22}$	$\frac{7}{22}$	$\frac{15}{44}$	$\Phi_{44}^3 \Phi_{22} \Phi_{11} \Phi_4^3 \Phi_2$
610	87	84	$\frac{1}{14}$	$\frac{1}{4}$	$\frac{13}{42}$	$\Phi_{84}^2 \Phi_{42} \Phi_{21} \Phi_{12}^2 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
611	87	40	$\frac{1}{8}$	$\frac{7}{40}$	$\frac{11}{40}$	$\Phi_{40}^2 \Phi_{20}^2 \Phi_{10}^2 \Phi_8^3 \Phi_5^2 \Phi_4^3 \Phi_2^3 \Phi_1^2$
612	87	32	$\frac{3}{32}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{32}^3 \Phi_{16}^3 \Phi_8^3 \Phi_4 \Phi_2$
613	87	112	$\frac{3}{28}$	$\frac{25}{112}$	$\frac{1}{4}$	$\Phi_{112} \Phi_{56} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
614	87	140	$\frac{1}{7}$	$\frac{6}{35}$	$\frac{1}{4}$	$\Phi_{140} \Phi_{70} \Phi_{20} \Phi_{10} \Phi_4 \Phi_2$
615	88	129	$\frac{1}{43}$	$\frac{1}{3}$	$\frac{21}{43}$	$\Phi_{129} \Phi_3^2$
616	88	89	$\frac{3}{89}$	$\frac{23}{89}$	$\frac{43}{89}$	Φ_{89}
617	88	105	$\frac{1}{21}$	$\frac{1}{5}$	$\frac{10}{21}$	$\Phi_{105} \Phi_{35} \Phi_{15} \Phi_5^2$
618	88	89	$\frac{7}{89}$	$\frac{12}{89}$	$\frac{41}{89}$	Φ_{89}
619	88	180	$\frac{1}{10}$	$\frac{1}{9}$	$\frac{9}{20}$	$\Phi_{180} \Phi_{60} \Phi_{36} \Phi_{12} \Phi_9 \Phi_3$
620	88	84	$\frac{1}{12}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{21} \Phi_{14} \Phi_{12}^2 \Phi_6^2 \Phi_4^2 \Phi_3^2 \Phi_2^2$
621	88	89	$\frac{5}{89}$	$\frac{21}{89}$	$\frac{34}{89}$	Φ_{89}
622	88	69	$\frac{1}{23}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{69} \Phi_{23}^2$
623	88	129	$\frac{3}{43}$	$\frac{10}{43}$	$\frac{1}{3}$	$\Phi_{129} \Phi_3^2$
624	88	60	$\frac{1}{12}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20}^2 \Phi_{15} \Phi_{10}^2 \Phi_5^2$

Nr	μ	d	w_1	w_2	w_3	polynomials
625	88	45	$\frac{1}{9}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{45}^2 \Phi_{15} \Phi_9^3 \Phi_5^2 \Phi_3^2 \Phi_1^2$
626	88	70	$\frac{1}{7}$	$\frac{1}{5}$	$\frac{3}{14}$	$\Phi_{70}^2 \Phi_{35} \Phi_{10}^2 \Phi_5^2$
627	89	174	$\frac{2}{87}$	$\frac{1}{3}$	$\frac{85}{174}$	$\Phi_{174} \Phi_{58} \Phi_6 \Phi_3 \Phi_2$
628	89	120	$\frac{1}{30}$	$\frac{31}{120}$	$\frac{29}{60}$	$\Phi_{120} \Phi_{40} \Phi_{30} \Phi_{24} \Phi_{15} \Phi_{10} \Phi_8 \Phi_6 \Phi_5 \Phi_3 \Phi_2$
629	89	170	$\frac{4}{85}$	$\frac{1}{5}$	$\frac{81}{170}$	$\Phi_{170} \Phi_{34} \Phi_{10} \Phi_5 \Phi_2$
630	89	108	$\frac{1}{18}$	$\frac{19}{108}$	$\frac{17}{36}$	$\Phi_{108} \Phi_{54} \Phi_{27} \Phi_{18} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
631	89	168	$\frac{5}{84}$	$\frac{1}{6}$	$\frac{79}{168}$	$\Phi_{168} \Phi_{56} \Phi_{24} \Phi_8 \Phi_6 \Phi_3 \Phi_2$
632	89	162	$\frac{8}{81}$	$\frac{1}{9}$	$\frac{73}{162}$	$\Phi_{162} \Phi_{54} \Phi_{18} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
633	89	100	$\frac{1}{10}$	$\frac{11}{100}$	$\frac{9}{20}$	$\Phi_{100} \Phi_{50} \Phi_{25} \Phi_{10} \Phi_5 \Phi_2$
634	89	160	$\frac{1}{10}$	$\frac{9}{80}$	$\frac{71}{160}$	$\Phi_{160} \Phi_{32} \Phi_{10} \Phi_5 \Phi_2$
635	89	96	$\frac{7}{96}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{24} \Phi_{16} \Phi_8 \Phi_6 \Phi_3 \Phi_2$
636	89	150	$\frac{1}{15}$	$\frac{14}{75}$	$\frac{61}{150}$	$\Phi_{150} \Phi_{50} \Phi_{30} \Phi_{15} \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_2$
637	89	144	$\frac{1}{18}$	$\frac{17}{72}$	$\frac{55}{144}$	$\Phi_{144} \Phi_{48} \Phi_{18} \Phi_{16} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
638	89	108	$\frac{1}{9}$	$\frac{19}{108}$	$\frac{8}{27}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{18} \Phi_{12} \Phi_9 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
639	89	126	$\frac{5}{42}$	$\frac{1}{6}$	$\frac{37}{126}$	$\Phi_{126} \Phi_{63} \Phi_{18} \Phi_9 \Phi_6 \Phi_3 \Phi_2$
640	89	120	$\frac{1}{10}$	$\frac{9}{40}$	$\frac{31}{120}$	$\Phi_{120} \Phi_{60} \Phi_{30} \Phi_{24} \Phi_{15} \Phi_{12} \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_2$
641	90	264	$\frac{1}{44}$	$\frac{1}{3}$	$\frac{43}{88}$	$\Phi_{264} \Phi_{24} \Phi_3$
642	90	116	$\frac{1}{29}$	$\frac{1}{4}$	$\frac{14}{29}$	$\Phi_{116} \Phi_{58} \Phi_4^2 \Phi_2^2$
643	90	91	$\frac{5}{91}$	$\frac{16}{91}$	$\frac{43}{91}$	$\Phi_{91} \Phi_{13} \Phi_7$
644	90	102	$\frac{1}{17}$	$\frac{1}{6}$	$\frac{8}{17}$	$\Phi_{102} \Phi_{51} \Phi_{34} \Phi_6^2 \Phi_3^2 \Phi_2^2$
645	90	28	$\frac{1}{14}$	$\frac{1}{7}$	$\frac{13}{28}$	$\Phi_{28}^6 \Phi_7 \Phi_4^6$
646	90	52	$\frac{1}{13}$	$\frac{7}{52}$	$\frac{6}{13}$	$\Phi_{52}^2 \Phi_{26}^2 \Phi_{13} \Phi_4^2 \Phi_2^2$
647	90	91	$\frac{9}{91}$	$\frac{10}{91}$	$\frac{41}{91}$	$\Phi_{91} \Phi_{13} \Phi_7$
648	90	90	$\frac{1}{10}$	$\frac{1}{9}$	$\frac{4}{9}$	$\Phi_{90} \Phi_{45} \Phi_{30} \Phi_{18} \Phi_{15} \Phi_{10}^2 \Phi_6 \Phi_5^2 \Phi_2^2$
649	90	176	$\frac{1}{11}$	$\frac{1}{8}$	$\frac{7}{16}$	$\Phi_{176} \Phi_{11}$
650	90	49	$\frac{4}{49}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{49}^2 \Phi_7$
651	90	26	$\frac{1}{13}$	$\frac{2}{13}$	$\frac{11}{26}$	$\Phi_{26}^6 \Phi_{13} \Phi_2^6$
652	90	91	$\frac{6}{91}$	$\frac{17}{91}$	$\frac{37}{91}$	$\Phi_{91} \Phi_{13} \Phi_7$
653	90	80	$\frac{1}{16}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{80} \Phi_{40} \Phi_{20} \Phi_{16}^2 \Phi_{10} \Phi_8^2 \Phi_4^2 \Phi_2^2$
654	90	152	$\frac{1}{19}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{152} \Phi_{19}$
655	90	91	$\frac{4}{91}$	$\frac{29}{91}$	$\frac{31}{91}$	$\Phi_{91} \Phi_{13} \Phi_7$
656	90	66	$\frac{1}{22}$	$\frac{7}{22}$	$\frac{1}{3}$	$\Phi_{66}^2 \Phi_{33}^2 \Phi_6^2 \Phi_3^3$
657	90	48	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{48}^3 \Phi_{24}^3 \Phi_{12}^2 \Phi_6^2 \Phi_3^3$
658	90	33	$\frac{1}{11}$	$\frac{2}{11}$	$\frac{1}{3}$	$\Phi_{33}^4 \Phi_3^5$
659	90	30	$\frac{1}{10}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{30}^3 \Phi_{15}^3 \Phi_{10}^4 \Phi_6 \Phi_5^4 \Phi_3^2 \Phi_2^2 \Phi_1^2$
660	90	116	$\frac{2}{29}$	$\frac{1}{4}$	$\frac{9}{29}$	$\Phi_{116} \Phi_{58} \Phi_4^2 \Phi_2^2$
661	90	13	$\frac{1}{13}$	$\frac{3}{13}$	$\frac{4}{13}$	$\Phi_{13}^7 \Phi_1^6$
662	90	102	$\frac{2}{17}$	$\frac{1}{6}$	$\frac{5}{17}$	$\Phi_{102} \Phi_{51} \Phi_{34} \Phi_6^2 \Phi_3^2 \Phi_2^2$
663	90	7	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{2}{7}$	$\Phi_7^{13} \Phi_1^{12}$

Nr	μ	d	w_1	w_2	w_3	polynomials
664	90	91	$\frac{11}{91}$	$\frac{16}{91}$	$\frac{25}{91}$	$\Phi_{91} \Phi_{13} \Phi_7$
665	90	44	$\frac{1}{11}$	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_{44}^2 \Phi_{22}^2 \Phi_{11}^3$
666	90	116	$\frac{4}{29}$	$\frac{5}{29}$	$\frac{1}{4}$	$\Phi_{116} \Phi_{58} \Phi_4^2 \Phi_2^2$
667	90	84	$\frac{1}{7}$	$\frac{1}{6}$	$\frac{1}{4}$	$\Phi_{84}^2 \Phi_{42} \Phi_{28} \Phi_{21} \Phi_7$
668	90	56	$\frac{1}{7}$	$\frac{11}{56}$	$\frac{3}{14}$	$\Phi_{56}^2 \Phi_{28}^2 \Phi_8^2 \Phi_7 \Phi_4^2$
669	91	176	$\frac{3}{88}$	$\frac{1}{4}$	$\frac{85}{176}$	$\Phi_{176} \Phi_{16} \Phi_4 \Phi_2$
670	91	24	$\frac{1}{12}$	$\frac{1}{8}$	$\frac{11}{24}$	$\Phi_{24}^3 \Phi_{12}^4 \Phi_8^4 \Phi_6^4 \Phi_4^5 \Phi_3^4 \Phi_2^5 \Phi_1^4$
671	91	84	$\frac{1}{14}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{84}^2 \Phi_{28}^2 \Phi_{14} \Phi_{12} \Phi_7 \Phi_4 \Phi_2$
672	91	96	$\frac{5}{96}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
673	91	138	$\frac{1}{23}$	$\frac{22}{69}$	$\frac{47}{138}$	$\Phi_{138} \Phi_{46} \Phi_{23} \Phi_6 \Phi_2$
674	91	126	$\frac{1}{14}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{126} \Phi_{63} \Phi_{18} \Phi_{14} \Phi_7 \Phi_2$
675	91	120	$\frac{1}{8}$	$\frac{2}{15}$	$\frac{1}{3}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{30} \Phi_{20} \Phi_{10} \Phi_8 \Phi_4 \Phi_2$
676	91	132	$\frac{3}{44}$	$\frac{1}{4}$	$\frac{41}{132}$	$\Phi_{132} \Phi_{66} \Phi_{33} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
677	91	72	$\frac{1}{8}$	$\frac{1}{6}$	$\frac{5}{18}$	$\Phi_{72}^2 \Phi_{36}^2 \Phi_{18} \Phi_9 \Phi_8 \Phi_4 \Phi_2$
678	91	16	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\Phi_{16}^7 \Phi_8^4 \Phi_4^5 \Phi_2^5 \Phi_1^4$
679	92	45	$\frac{1}{45}$	$\frac{1}{3}$	$\frac{22}{45}$	$\Phi_{45}^2 \Phi_{15}^2 \Phi_9^2 \Phi_5^2 \Phi_3^3 \Phi_1^2$
680	92	31	$\frac{1}{31}$	$\frac{8}{31}$	$\frac{15}{31}$	$\Phi_{31}^3 \Phi_1^2$
681	92	220	$\frac{1}{22}$	$\frac{1}{5}$	$\frac{21}{44}$	$\Phi_{220} \Phi_{20} \Phi_5$
682	92	24	$\frac{1}{24}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{24}^4 \Phi_{12}^4 \Phi_8^4 \Phi_6^4 \Phi_4^4 \Phi_3^3 \Phi_2^4 \Phi_1^2$
683	92	135	$\frac{2}{45}$	$\frac{43}{135}$	$\frac{1}{3}$	$\Phi_{135} \Phi_{27} \Phi_3$
684	92	30	$\frac{1}{15}$	$\frac{7}{30}$	$\frac{1}{3}$	$\Phi_{30}^4 \Phi_{15}^2 \Phi_{10}^4 \Phi_6^4 \Phi_5^2 \Phi_3^3 \Phi_2^4 \Phi_1^2$
685	92	99	$\frac{7}{99}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{99} \Phi_{33} \Phi_{11} \Phi_3$
686	92	75	$\frac{2}{25}$	$\frac{1}{5}$	$\frac{1}{3}$	$\Phi_{75}^2 \Phi_{15} \Phi_3^2$
687	92	27	$\frac{1}{9}$	$\frac{4}{27}$	$\frac{1}{3}$	$\Phi_{27}^4 \Phi_9^2 \Phi_3^3 \Phi_1^2$
688	92	105	$\frac{13}{105}$	$\frac{2}{15}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{35} \Phi_{21} \Phi_7 \Phi_3$
689	92	165	$\frac{1}{11}$	$\frac{1}{5}$	$\frac{10}{33}$	$\Phi_{165} \Phi_{15} \Phi_5$
690	92	31	$\frac{3}{31}$	$\frac{7}{31}$	$\frac{8}{31}$	$\Phi_{31}^3 \Phi_1^2$
691	93	60	$\frac{1}{30}$	$\frac{1}{4}$	$\frac{29}{60}$	$\Phi_{60} \Phi_{30}^2 \Phi_{20} \Phi_{15}^2 \Phi_{12} \Phi_{10}^2 \Phi_6^2 \Phi_5^2 \Phi_4^2 \Phi_3^2 \Phi_2^3 \Phi_1^2$
692	93	132	$\frac{2}{33}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{132} \Phi_{66} \Phi_{44} \Phi_{22} \Phi_4 \Phi_2$
693	93	180	$\frac{1}{15}$	$\frac{1}{4}$	$\frac{14}{45}$	$\Phi_{180} \Phi_{90} \Phi_{36} \Phi_{18} \Phi_4 \Phi_2$
694	93	40	$\frac{1}{10}$	$\frac{9}{40}$	$\frac{1}{4}$	$\Phi_{40}^3 \Phi_{20} \Phi_{10}^2 \Phi_8^3 \Phi_5^2 \Phi_4^2 \Phi_2^3 \Phi_1^2$
695	93	140	$\frac{4}{35}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{140} \Phi_{70} \Phi_{28} \Phi_{14} \Phi_4 \Phi_2$
696	93	36	$\frac{5}{36}$	$\frac{1}{6}$	$\frac{1}{4}$	$\Phi_{36}^3 \Phi_{18}^3 \Phi_{12} \Phi_9^3 \Phi_6^2 \Phi_4^2 \Phi_3^3 \Phi_2^3 \Phi_1^2$
697	94	276	$\frac{1}{46}$	$\frac{1}{3}$	$\frac{45}{92}$	$\Phi_{276} \Phi_{12} \Phi_3$
698	94	90	$\frac{2}{45}$	$\frac{1}{5}$	$\frac{43}{90}$	$\Phi_{90}^2 \Phi_{30}^2 \Phi_{18}^2 \Phi_{10}^2 \Phi_6^2 \Phi_5 \Phi_2^2$
699	94	57	$\frac{1}{19}$	$\frac{10}{57}$	$\frac{9}{19}$	$\Phi_{57}^2 \Phi_{19} \Phi_3^2$
700	94	50	$\frac{3}{50}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{50}^2 \Phi_{25}^2 \Phi_{10}^2 \Phi_5 \Phi_2^2$
701	94	76	$\frac{1}{19}$	$\frac{9}{38}$	$\frac{29}{76}$	$\Phi_{76}^2 \Phi_{19} \Phi_4^2$
702	94	69	$\frac{1}{23}$	$\frac{22}{69}$	$\frac{1}{3}$	$\Phi_{69} \Phi_{23}^2 \Phi_3^2 \Phi_1^2$

Nr	μ	d	w_1	w_2	w_3	polynomials
703	94	135	$\frac{4}{45}$	$\frac{1}{5}$	$\frac{41}{135}$	$\Phi_{135} \Phi_{27} \Phi_5$
704	94	105	$\frac{11}{105}$	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{105} \Phi_{35} \Phi_{21} \Phi_7 \Phi_5$
705	94	60	$\frac{2}{15}$	$\frac{1}{5}$	$\frac{13}{60}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20}^2 \Phi_{12}^2 \Phi_{10}^2 \Phi_6^2 \Phi_5 \Phi_4^2 \Phi_2^2$
706	95	186	$\frac{2}{93}$	$\frac{1}{3}$	$\frac{91}{186}$	$\Phi_{186} \Phi_{62} \Phi_6 \Phi_3 \Phi_2$
707	95	128	$\frac{1}{32}$	$\frac{33}{128}$	$\frac{31}{64}$	$\Phi_{128} \Phi_{32} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
708	95	184	$\frac{3}{92}$	$\frac{1}{4}$	$\frac{89}{184}$	$\Phi_{184} \Phi_8 \Phi_4 \Phi_2$
709	95	36	$\frac{1}{18}$	$\frac{1}{6}$	$\frac{17}{36}$	$\Phi_{36}^5 \Phi_{12}^5 \Phi_6 \Phi_4^5 \Phi_3 \Phi_2$
710	95	176	$\frac{7}{88}$	$\frac{1}{8}$	$\frac{81}{176}$	$\Phi_{176} \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
711	95	168	$\frac{1}{12}$	$\frac{11}{84}$	$\frac{73}{168}$	$\Phi_{168} \Phi_{56} \Phi_{24} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
712	95	32	$\frac{1}{16}$	$\frac{3}{16}$	$\frac{13}{32}$	$\Phi_{32}^5 \Phi_{16} \Phi_8 \Phi_4 \Phi_2$
713	95	40	$\frac{1}{20}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{40}^4 \Phi_{20} \Phi_{10} \Phi_8^3 \Phi_5 \Phi_4 \Phi_2$
714	95	144	$\frac{1}{24}$	$\frac{23}{72}$	$\frac{49}{144}$	$\Phi_{144} \Phi_{48} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_2$
715	95	42	$\frac{2}{21}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{42}^3 \Phi_{21}^2 \Phi_{14}^3 \Phi_7^2 \Phi_6 \Phi_3 \Phi_2$
716	95	54	$\frac{1}{9}$	$\frac{1}{6}$	$\frac{8}{27}$	$\Phi_{54}^3 \Phi_{27}^2 \Phi_6 \Phi_3 \Phi_2$
717	95	108	$\frac{13}{108}$	$\frac{1}{6}$	$\frac{5}{18}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{27} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
718	95	24	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{5}{24}$	$\Phi_{24}^5 \Phi_{12}^5 \Phi_8^5 \Phi_6 \Phi_4^5 \Phi_3 \Phi_2$
719	96	141	$\frac{1}{47}$	$\frac{1}{3}$	$\frac{23}{47}$	$\Phi_{141} \Phi_3^2$
720	96	97	$\frac{3}{97}$	$\frac{25}{97}$	$\frac{47}{97}$	Φ_{97}
721	96	124	$\frac{1}{31}$	$\frac{1}{4}$	$\frac{15}{31}$	$\Phi_{124} \Phi_{62} \Phi_4^2 \Phi_2^2$
722	96	115	$\frac{1}{23}$	$\frac{1}{5}$	$\frac{11}{23}$	$\Phi_{115} \Phi_5^2$
723	96	97	$\frac{5}{97}$	$\frac{17}{97}$	$\frac{46}{97}$	Φ_{97}
724	96	105	$\frac{1}{15}$	$\frac{1}{7}$	$\frac{7}{15}$	$\Phi_{105} \Phi_{35} \Phi_{21} \Phi_7^2$
725	96	97	$\frac{7}{97}$	$\frac{13}{97}$	$\frac{45}{97}$	Φ_{97}
726	96	99	$\frac{1}{11}$	$\frac{1}{9}$	$\frac{5}{11}$	$\Phi_{99} \Phi_{33} \Phi_9^2 \Phi_3^2$
727	96	97	$\frac{9}{97}$	$\frac{11}{97}$	$\frac{43}{97}$	Φ_{97}
728	96	91	$\frac{1}{13}$	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_{91} \Phi_{13}^2$
729	96	97	$\frac{7}{97}$	$\frac{15}{97}$	$\frac{41}{97}$	Φ_{97}
730	96	85	$\frac{1}{17}$	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_{85} \Phi_{17}^2$
731	96	97	$\frac{5}{97}$	$\frac{23}{97}$	$\frac{37}{97}$	Φ_{97}
732	96	97	$\frac{4}{97}$	$\frac{31}{97}$	$\frac{33}{97}$	Φ_{97}
733	96	75	$\frac{1}{25}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{75} \Phi_{25}^2 \Phi_{15} \Phi_5^2$
734	96	141	$\frac{2}{47}$	$\frac{15}{47}$	$\frac{1}{3}$	$\Phi_{141} \Phi_3^2$
735	96	204	$\frac{1}{17}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{204} \Phi_{102}$
736	96	141	$\frac{3}{47}$	$\frac{11}{47}$	$\frac{1}{3}$	$\Phi_{141} \Phi_3^2$
737	96	195	$\frac{1}{13}$	$\frac{1}{5}$	$\frac{1}{3}$	Φ_{195}
738	96	141	$\frac{5}{47}$	$\frac{7}{47}$	$\frac{1}{3}$	$\Phi_{141} \Phi_3^2$
739	96	63	$\frac{1}{9}$	$\frac{1}{7}$	$\frac{1}{3}$	$\Phi_{63}^2 \Phi_{21} \Phi_7^2$
740	96	115	$\frac{2}{23}$	$\frac{1}{5}$	$\frac{7}{23}$	$\Phi_{115} \Phi_5^2$
741	96	97	$\frac{10}{97}$	$\frac{17}{97}$	$\frac{29}{97}$	Φ_{97}

Nr	μ	d	w_1	w_2	w_3	polynomials
742	96	99	$\frac{1}{9}$	$\frac{2}{11}$	$\frac{3}{11}$	$\Phi_{99} \Phi_{33} \Phi_9^2 \Phi_3^2$
743	96	97	$\frac{9}{97}$	$\frac{22}{97}$	$\frac{25}{97}$	Φ_{97}
744	96	124	$\frac{3}{31}$	$\frac{7}{31}$	$\frac{1}{4}$	$\Phi_{124} \Phi_{62} \Phi_4^2 \Phi_2^2$
745	96	180	$\frac{1}{9}$	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{180} \Phi_{90} \Phi_{60} \Phi_{30}$
746	96	115	$\frac{3}{23}$	$\frac{1}{5}$	$\frac{5}{23}$	$\Phi_{115} \Phi_5^2$
747	96	97	$\frac{13}{97}$	$\frac{19}{97}$	$\frac{21}{97}$	Φ_{97}
748	96	35	$\frac{1}{7}$	$\frac{1}{5}$	$\frac{1}{5}$	$\Phi_{35}^3 \Phi_7^4$
749	97	182	$\frac{6}{91}$	$\frac{1}{7}$	$\frac{85}{182}$	$\Phi_{182} \Phi_{26} \Phi_{14} \Phi_7 \Phi_2$
750	97	112	$\frac{1}{14}$	$\frac{15}{112}$	$\frac{13}{28}$	$\Phi_{112} \Phi_{56} \Phi_{16} \Phi_{14} \Phi_8 \Phi_7 \Phi_2$
751	97	168	$\frac{1}{14}$	$\frac{13}{84}$	$\frac{71}{168}$	$\Phi_{168} \Phi_{56} \Phi_{24} \Phi_{14} \Phi_8 \Phi_7 \Phi_2$
752	97	126	$\frac{1}{14}$	$\frac{29}{126}$	$\frac{13}{42}$	$\Phi_{126} \Phi_{63} \Phi_{18} \Phi_{14} \Phi_9 \Phi_7 \Phi_2$
753	98	96	$\frac{1}{48}$	$\frac{1}{3}$	$\frac{47}{96}$	$\Phi_{96}^2 \Phi_{32}^2 \Phi_3$
754	98	66	$\frac{1}{33}$	$\frac{17}{66}$	$\frac{16}{33}$	$\Phi_{66}^2 \Phi_{33} \Phi_{22}^2 \Phi_{11} \Phi_6^2 \Phi_3 \Phi_2^2$
755	98	104	$\frac{1}{13}$	$\frac{1}{8}$	$\frac{6}{13}$	$\Phi_{104} \Phi_{52} \Phi_{26} \Phi_8^2 \Phi_4^2 \Phi_2^2$
756	98	90	$\frac{4}{45}$	$\frac{1}{9}$	$\frac{41}{90}$	$\Phi_{90}^2 \Phi_{30}^2 \Phi_{18}^2 \Phi_{10}^2 \Phi_9 \Phi_6^2 \Phi_3 \Phi_2^2$
757	98	55	$\frac{1}{11}$	$\frac{6}{55}$	$\frac{5}{11}$	$\Phi_{55}^2 \Phi_{11} \Phi_5^2$
758	98	54	$\frac{5}{54}$	$\frac{1}{9}$	$\frac{4}{9}$	$\Phi_{54}^2 \Phi_{27}^2 \Phi_{18}^2 \Phi_9 \Phi_6^2 \Phi_3 \Phi_2^2$
759	98	88	$\frac{1}{11}$	$\frac{5}{44}$	$\frac{39}{88}$	$\Phi_{88}^2 \Phi_{11} \Phi_8^2$
760	98	99	$\frac{8}{99}$	$\frac{13}{99}$	$\frac{43}{99}$	$\Phi_{99} \Phi_{33} \Phi_{11} \Phi_9 \Phi_3$
761	98	60	$\frac{1}{15}$	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{60}^3 \Phi_{20}^3 \Phi_{15} \Phi_{12}^2 \Phi_5 \Phi_4^2 \Phi_3$
762	98	51	$\frac{2}{51}$	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_{51}^2 \Phi_{17}^2 \Phi_3$
763	98	72	$\frac{1}{24}$	$\frac{23}{72}$	$\frac{1}{3}$	$\Phi_{72}^2 \Phi_{36}^2 \Phi_{18}^2 \Phi_9^2 \Phi_3$
764	98	156	$\frac{3}{52}$	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{156} \Phi_{78} \Phi_{39} \Phi_3$
765	98	192	$\frac{1}{16}$	$\frac{15}{64}$	$\frac{1}{3}$	$\Phi_{192} \Phi_{96} \Phi_3$
766	98	45	$\frac{1}{15}$	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_{45}^3 \Phi_{15} \Phi_9^2 \Phi_5 \Phi_3$
767	98	60	$\frac{1}{12}$	$\frac{11}{60}$	$\frac{1}{3}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20}^2 \Phi_{15}^2 \Phi_{10}^2 \Phi_5^2 \Phi_3$
768	98	54	$\frac{5}{54}$	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_{54}^2 \Phi_{27}^2 \Phi_{18}^2 \Phi_9^2 \Phi_3$
769	98	24	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{3}$	$\Phi_{24}^6 \Phi_{12}^6 \Phi_6^6 \Phi_3^7$
770	98	135	$\frac{1}{9}$	$\frac{8}{45}$	$\frac{37}{135}$	$\Phi_{135} \Phi_{27} \Phi_9 \Phi_3$
771	98	66	$\frac{1}{11}$	$\frac{5}{22}$	$\frac{17}{66}$	$\Phi_{66}^2 \Phi_{33}^2 \Phi_{11} \Phi_6^2 \Phi_3^2$
772	99	64	$\frac{1}{32}$	$\frac{1}{4}$	$\frac{31}{64}$	$\Phi_{64}^3 \Phi_4 \Phi_2$
773	99	190	$\frac{4}{95}$	$\frac{1}{5}$	$\frac{91}{190}$	$\Phi_{190} \Phi_{38} \Phi_{10} \Phi_5 \Phi_2$
774	99	40	$\frac{1}{20}$	$\frac{7}{40}$	$\frac{19}{40}$	$\Phi_{40}^2 \Phi_{20}^3 \Phi_{10}^3 \Phi_8^2 \Phi_5^3 \Phi_4^3 \Phi_2^3 \Phi_1^2$
775	99	20	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{9}{20}$	$\Phi_{20}^9 \Phi_{10} \Phi_5 \Phi_4^9 \Phi_2$
776	99	48	$\frac{1}{12}$	$\frac{1}{8}$	$\frac{7}{16}$	$\Phi_{48}^4 \Phi_{16}^3 \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_2$
777	99	160	$\frac{1}{20}$	$\frac{19}{80}$	$\frac{61}{160}$	$\Phi_{160} \Phi_{32} \Phi_{20} \Phi_{10} \Phi_5 \Phi_4 \Phi_2$
778	99	104	$\frac{5}{104}$	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_{104} \Phi_{52} \Phi_{26} \Phi_{13} \Phi_4 \Phi_2$
779	99	50	$\frac{1}{25}$	$\frac{8}{25}$	$\frac{17}{50}$	$\Phi_{50}^3 \Phi_{25} \Phi_{10}^3 \Phi_5 \Phi_2^3$
780	99	16	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\Phi_{16}^6 \Phi_8^6 \Phi_4^7 \Phi_2^7 \Phi_1^6$