

Degree 10

ζ_2^5	$\zeta_2^2 \zeta_3^2$	$\zeta_2 \zeta_3 \zeta_5$	$\zeta_2 \zeta_6^2$	$\zeta_3 \zeta_7$	ζ_5^2	ζ_{82}	
$-\frac{32}{385}$	0	0	0	0	0	0	C ₁₉
$-\frac{8}{55}$	0	0	0	1	$\frac{1}{2}$	0	C ₂₈
$-\frac{666}{1925}$	$-\frac{1}{5}$	-1	0	4	2	0	C ₃₇
$-\frac{139}{275}$	$-\frac{9}{20}$	-3	0	8	4	0	C ₄₆
$-\frac{1341}{2200}$	$-\frac{1}{2}$	-4	0	10	5	0	C ₅₅
$-\frac{139}{275}$	$-\frac{9}{20}$	-3	0	8	4	0	C ₆₄
$-\frac{666}{1925}$	$-\frac{1}{5}$	-1	0	4	2	0	C ₇₃
$-\frac{8}{55}$	0	0	0	1	$\frac{1}{2}$	0	C ₈₂
$-\frac{32}{385}$	0	0	0	0	0	0	C ₉₁
$-\frac{2108}{1925}$	0	0	0	8	4	-1	[C ₁₁ C ₁₇]
$-\frac{827}{231}$	$-\frac{8}{5}$	$-\frac{15}{2}$	1	37	$\frac{37}{2}$	$-\frac{7}{2}$	[C ₁₁ C ₂₆]
$-\frac{51199}{11550}$	$-\frac{9}{2}$	-26	$\frac{5}{2}$	71	$\frac{71}{2}$	$-\frac{7}{2}$	[C ₁₁ C ₃₅]
$-\frac{4023}{880}$	$-\frac{15}{4}$	-30	0	75	$\frac{75}{2}$	0	[C ₁₁ C ₄₄]
$-\frac{30533}{11550}$	$-\frac{9}{5}$	-16	$-\frac{5}{2}$	41	$\frac{41}{2}$	$\frac{7}{2}$	[C ₁₁ C ₅₃]
$-\frac{1303}{5775}$	$-\frac{3}{5}$	$-\frac{7}{2}$	-1	7	$\frac{7}{2}$	$\frac{7}{2}$	[C ₁₁ C ₆₂]
$\frac{428}{1925}$	0	0	0	-2	-1	1	[C ₁₁ C ₇₁]
$-\frac{232}{77}$	0	0	0	$\frac{43}{2}$	10	$-\frac{7}{2}$	[C ₁₂ C ₁₆]
$-\frac{13831}{1925}$	$-\frac{12}{5}$	$-\frac{33}{2}$	$\frac{7}{2}$	$\frac{151}{2}$	$\frac{71}{2}$	-10	[C ₁₂ C ₂₅]
$-\frac{9949}{1925}$	$-\frac{109}{20}$	-40	7	$\frac{1509}{16}$	$\frac{95}{2}$	$-\frac{15}{2}$	[C ₁₂ C ₃₄]
$-\frac{23293}{5775}$	$-\frac{61}{20}$	-19	$-\frac{3}{4}$	$\frac{433}{8}$	$\frac{63}{2}$	$\frac{1}{2}$	[C ₁₂ C ₄₃]
$-\frac{12569}{11550}$	$-\frac{1}{2}$	$\frac{7}{2}$	$-\frac{17}{4}$	$\frac{45}{16}$	$\frac{17}{4}$	$\frac{19}{4}$	[C ₁₂ C ₅₂]
$\frac{2978}{5775}$	$\frac{1}{5}$	3	-1	-8	$-\frac{15}{4}$	$\frac{9}{4}$	[C ₁₂ C ₆₁]
$-\frac{2194}{1155}$	-1	-7	1	24	$\frac{47}{4}$	$-\frac{9}{4}$	[C ₂₁ C ₁₆]
$-\frac{57487}{11550}$	$-\frac{49}{10}$	$-\frac{79}{2}$	$\frac{17}{4}$	$\frac{1491}{16}$	$\frac{175}{4}$	$-\frac{19}{4}$	[C ₂₁ C ₂₅]
$-\frac{94219}{11550}$	$-\frac{139}{20}$	-61	$\frac{3}{4}$	$\frac{1167}{8}$	$\frac{137}{2}$	$-\frac{1}{2}$	[C ₂₁ C ₃₄]
$-\frac{14376}{1925}$	$-\frac{29}{5}$	-35	-7	$\frac{1691}{16}$	$\frac{105}{2}$	$\frac{15}{2}$	[C ₂₁ C ₄₃]
$-\frac{2153}{1925}$	$-\frac{12}{5}$	$-\frac{15}{2}$	$-\frac{7}{2}$	$\frac{41}{2}$	$\frac{25}{2}$	10	[C ₂₁ C ₅₂]
$\frac{376}{385}$	0	0	0	$-\frac{15}{2}$	-3	$\frac{7}{2}$	[C ₂₁ C ₆₁]
$-\frac{5568}{1925}$	0	0	0	21	9	$-\frac{7}{2}$	[C ₁₃ C ₁₅]
$-\frac{31081}{5775}$	$-\frac{1}{2}$	-10	$\frac{5}{2}$	52	$\frac{45}{2}$	$-\frac{15}{2}$	[C ₁₃ C ₂₄]
$-\frac{503}{550}$	$-\frac{11}{10}$	-15	$\frac{15}{4}$	24	$\frac{251}{16}$	$-\frac{51}{32}$	[C ₁₃ C ₃₃]
$\frac{9929}{46200}$	$\frac{13}{20}$	9	$-\frac{9}{4}$	$-\frac{573}{32}$	$-\frac{55}{32}$	$\frac{215}{64}$	[C ₁₃ C ₄₂]

ζ_2^5	$\zeta_2^2 \zeta_3^2$	$\zeta_2 \zeta_3 \zeta_5$	$\zeta_2 \zeta_6 \zeta_2$	$\zeta_3 \zeta_7$	ζ_5^2	ζ_{82}	
$\frac{6393}{7700}$	$\frac{9}{10}$	$\frac{19}{2}$	$-\frac{7}{4}$	$-\frac{653}{32}$	$-\frac{261}{32}$	$\frac{141}{64}$	[C ₁₃ C ₅₁]
$-\frac{4713}{1925}$	-2	-17	$\frac{7}{2}$	$\frac{85}{2}$	$\frac{77}{4}$	$-\frac{19}{4}$	[C ₂₂ C ₁₅]
$-\frac{113287}{23100}$	$-\frac{217}{40}$	-58	$\frac{19}{2}$	$\frac{3779}{32}$	$\frac{1661}{32}$	$-\frac{541}{64}$	[C ₂₂ C ₂₄]
$-\frac{1341}{220}$	-5	-40	0	100	50	0	[C ₂₂ C ₃₃]
$-\frac{5623}{2100}$	$-\frac{53}{40}$	13	$-\frac{19}{2}$	$\frac{61}{32}$	$\frac{259}{32}$	$\frac{541}{64}$	[C ₂₂ C ₄₂]
$\frac{543}{385}$	$\frac{7}{5}$	14	$-\frac{7}{2}$	$-\frac{61}{2}$	$-\frac{53}{4}$	$\frac{19}{4}$	[C ₂₂ C ₅₁]
$-\frac{14177}{7700}$	$-\frac{9}{5}$	$-\frac{31}{2}$	$\frac{7}{4}$	$\frac{1165}{32}$	$\frac{517}{32}$	$-\frac{141}{64}$	[C ₃₁ C ₁₅]
$-\frac{291539}{46200}$	$-\frac{113}{20}$	-49	$\frac{9}{4}$	$\frac{3773}{32}$	$\frac{1655}{32}$	$-\frac{215}{64}$	[C ₃₁ C ₂₄]
$-\frac{5057}{550}$	$-\frac{79}{10}$	-45	$-\frac{15}{4}$	136	$\frac{1029}{16}$	$\frac{51}{32}$	[C ₃₁ C ₃₃]
$-\frac{18869}{5775}$	$-\frac{9}{2}$	-15	$-\frac{5}{2}$	48	$\frac{55}{2}$	$\frac{15}{2}$	[C ₃₁ C ₄₂]
$\frac{1648}{1925}$	0	0	0	-7	-2	$\frac{7}{2}$	[C ₃₁ C ₅₁]
$-\frac{5177}{5775}$	$\frac{8}{5}$	$\frac{21}{2}$	$-\frac{5}{2}$	-10	$-\frac{9}{2}$	$\frac{1}{2}$	[C ₁₄ C ₂₃]
$\frac{40471}{23100}$	$\frac{21}{10}$	$\frac{35}{2}$	$-\frac{5}{2}$	$-\frac{1303}{32}$	$-\frac{471}{32}$	$\frac{215}{64}$	[C ₁₄ C ₃₂]
$\frac{6973}{4620}$	$\frac{3}{2}$	15	$-\frac{3}{2}$	$-\frac{541}{16}$	$-\frac{213}{16}$	$\frac{61}{32}$	[C ₁₄ C ₄₁]
$\frac{6217}{1540}$	$\frac{21}{5}$	29	-3	$-\frac{1239}{16}$	$-\frac{455}{16}$	$\frac{183}{32}$	[C ₂₃ C ₃₂]
$\frac{98851}{23100}$	$\frac{87}{20}$	$\frac{65}{2}$	$-\frac{5}{2}$	$-\frac{2583}{32}$	$-\frac{1111}{32}$	$\frac{215}{64}$	[C ₂₃ C ₄₁]
$\frac{14803}{5775}$	$\frac{18}{5}$	$\frac{41}{2}$	$-\frac{5}{2}$	-50	$-\frac{49}{2}$	$\frac{1}{2}$	[C ₃₂ C ₄₁]
$-\frac{212}{33}$	$-\frac{12}{5}$	-3	$\frac{1}{2}$	53	$\frac{53}{2}$	$-\frac{13}{2}$	[C ₁₁ [C ₁₁ C ₁₅]]
$-\frac{35003}{3850}$	$-\frac{1327}{120}$	$-\frac{163}{4}$	$\frac{23}{4}$	$\frac{2097}{16}$	$\frac{575}{8}$	$-\frac{15}{2}$	[C ₁₁ [C ₁₁ C ₂₄]]
$-\frac{94181}{9240}$	$-\frac{499}{60}$	$-\frac{77}{2}$	$-\frac{9}{2}$	$\frac{1009}{8}$	$\frac{303}{4}$	4	[C ₁₁ [C ₁₁ C ₃₃]]
$-\frac{244}{105}$	$-\frac{139}{120}$	$-\frac{11}{4}$	$-\frac{47}{4}$	$\frac{289}{16}$	$\frac{123}{8}$	17	[C ₁₁ [C ₁₁ C ₄₂]]
$\frac{376}{385}$	0	7	$-\frac{7}{2}$	-15	$-\frac{15}{2}$	$\frac{15}{2}$	[C ₁₁ [C ₁₁ C ₅₁]]
$-\frac{10581}{550}$	$-\frac{24}{5}$	$-\frac{31}{6}$	$\frac{5}{4}$	151	$\frac{145}{2}$	$-\frac{45}{2}$	[C ₁₂ [C ₁₁ C ₁₄]]
$-\frac{187003}{11550}$	$-\frac{1001}{60}$	$-\frac{208}{3}$	$\frac{27}{2}$	$\frac{1681}{8}$	$\frac{2193}{16}$	$-\frac{593}{32}$	[C ₁₂ [C ₁₁ C ₂₃]]
$-\frac{516889}{46200}$	$-\frac{89}{15}$	$\frac{53}{12}$	$-\frac{93}{8}$	$\frac{1839}{32}$	$\frac{2367}{32}$	$\frac{413}{64}$	[C ₁₂ [C ₁₁ C ₃₂]]
$\frac{115}{231}$	$\frac{9}{10}$	$\frac{355}{12}$	$-\frac{63}{8}$	$-\frac{1455}{32}$	$-\frac{451}{32}$	$\frac{511}{64}$	[C ₁₂ [C ₁₁ C ₄₁]]
$-\frac{2872}{385}$	$-\frac{37}{30}$	0	0	$\frac{111}{2}$	$\frac{51}{2}$	-9	[C ₁₂ [C ₁₂ C ₁₃]]
$-\frac{3317}{1540}$	$-\frac{29}{24}$	0	0	$\frac{155}{16}$	$\frac{563}{32}$	$-\frac{83}{64}$	[C ₁₂ [C ₁₂ C ₂₂]]
$\frac{6637}{3300}$	$\frac{121}{60}$	$\frac{47}{4}$	0	$-\frac{1109}{32}$	$-\frac{213}{16}$	$\frac{23}{32}$	[C ₁₂ [C ₁₂ C ₃₁]]
$-\frac{3909}{350}$	-12	$-\frac{827}{12}$	$\frac{79}{8}$	$\frac{5891}{32}$	$\frac{2949}{32}$	$-\frac{849}{64}$	[C ₂₁ [C ₁₁ C ₁₄]]
$-\frac{47251}{1925}$	$-\frac{1091}{60}$	$-\frac{1447}{12}$	$-\frac{63}{8}$	$\frac{10779}{32}$	$\frac{6127}{32}$	$\frac{253}{64}$	[C ₂₁ [C ₁₁ C ₂₃]]
$-\frac{23141}{1650}$	$-\frac{73}{12}$	$-\frac{37}{3}$	$-\frac{83}{2}$	$\frac{1705}{16}$	$\frac{1337}{16}$	$\frac{1503}{32}$	[C ₂₁ [C ₁₁ C ₃₂]]
$\frac{5143}{2310}$	0	$\frac{179}{6}$	$-\frac{57}{4}$	$-\frac{105}{2}$	$-\frac{45}{2}$	25	[C ₂₁ [C ₁₁ C ₄₁]]

ζ_2^5	$\zeta_2^2 \zeta_3^2$	$\zeta_2 \zeta_3 \zeta_5$	$\zeta_2 \zeta_6^2$	$\zeta_3 \zeta_7$	ζ_5^2	ζ_{82}	
$-\frac{39421}{4620}$	$-\frac{133}{15}$	$-\frac{235}{4}$	$\frac{45}{4}$	$\frac{2315}{16}$	$\frac{2447}{32}$	$-\frac{867}{64}$	$[C_{21}[C_{12}C_{13}]]$
$-\frac{21489}{1925}$	$-\frac{367}{60}$	-6	$-\frac{45}{4}$	$\frac{1225}{16}$	$\frac{291}{4}$	$\frac{39}{8}$	$[C_{21}[C_{12}C_{22}]]$
$\frac{47147}{23100}$	$\frac{7}{3}$	$\frac{133}{4}$	$-\frac{17}{4}$	-64	$-\frac{721}{32}$	$\frac{221}{64}$	$[C_{21}[C_{12}C_{31}]]$
$-\frac{141979}{23100}$	$-\frac{74}{15}$	$-\frac{197}{4}$	$\frac{3}{4}$	$\frac{3559}{32}$	$\frac{883}{16}$	$\frac{7}{32}$	$[C_{21}[C_{21}C_{13}]]$
$-\frac{72337}{7700}$	$-\frac{613}{120}$	-15	-21	$\frac{347}{4}$	$\frac{1763}{32}$	$\frac{1357}{64}$	$[C_{21}[C_{21}C_{22}]]$
$\frac{1314}{1925}$	$-\frac{1}{30}$	15	-7	$-\frac{47}{2}$	$-\frac{19}{2}$	11	$[C_{21}[C_{21}C_{31}]]$
$-\frac{42803}{5775}$	1	0	0	51	22	$-\frac{17}{2}$	$[C_{13}[C_{11}C_{13}]]$
$\frac{1058}{385}$	$\frac{18}{5}$	$\frac{41}{4}$	$-\frac{3}{8}$	$-\frac{1659}{32}$	$-\frac{159}{32}$	$\frac{379}{64}$	$[C_{13}[C_{11}C_{22}]]$
$\frac{430691}{92400}$	$\frac{9}{2}$	42	-3	$-\frac{3141}{32}$	$-\frac{1221}{32}$	$\frac{261}{64}$	$[C_{13}[C_{11}C_{31}]]$
$\frac{10631}{1540}$	$\frac{223}{30}$	$\frac{205}{4}$	$-\frac{45}{4}$	$-\frac{969}{8}$	$-\frac{2095}{32}$	$\frac{755}{64}$	$[C_{13}[C_{12}C_{21}]]$
$-\frac{76613}{11550}$	$-\frac{139}{20}$	$-\frac{251}{4}$	$\frac{93}{8}$	$\frac{4425}{32}$	$\frac{2017}{32}$	$-\frac{797}{64}$	$[C_{22}[C_{11}C_{13}]]$
$-\frac{21959}{4400}$	$-\frac{51}{40}$	$-\frac{21}{2}$	$-\frac{27}{4}$	$\frac{1155}{32}$	$\frac{1281}{32}$	$\frac{399}{64}$	$[C_{22}[C_{11}C_{22}]]$
$\frac{1312}{385}$	3	$\frac{221}{4}$	$-\frac{19}{8}$	$-\frac{3197}{32}$	$-\frac{1337}{32}$	$-\frac{163}{64}$	$[C_{22}[C_{11}C_{31}]]$
$\frac{22391}{1925}$	$\frac{229}{30}$	$\frac{63}{2}$	$\frac{27}{4}$	$-\frac{3823}{32}$	$-\frac{669}{8}$	$-\frac{51}{16}$	$[C_{22}[C_{12}C_{21}]]$
$-\frac{49031}{6160}$	$-\frac{34}{5}$	-56	$\frac{3}{2}$	$\frac{4405}{32}$	$\frac{2089}{32}$	$-\frac{169}{64}$	$[C_{31}[C_{11}C_{13}]]$
$-\frac{114397}{11550}$	$-\frac{57}{10}$	$-\frac{147}{4}$	$-\frac{133}{8}$	$\frac{3781}{32}$	$\frac{2207}{32}$	$\frac{1133}{64}$	$[C_{31}[C_{11}C_{22}]]$
$-\frac{207}{1925}$	0	10	-5	-13	-3	$\frac{13}{2}$	$[C_{31}[C_{11}C_{31}]]$
$\frac{21979}{5775}$	$\frac{73}{30}$	$\frac{1}{2}$	$\frac{17}{2}$	$-\frac{467}{16}$	$-\frac{39}{2}$	$-\frac{31}{4}$	$[C_{31}[C_{12}C_{21}]]$
$\frac{3021}{550}$	$\frac{18}{5}$	$\frac{16}{3}$	$-\frac{5}{4}$	$-\frac{103}{2}$	$-\frac{53}{2}$	$\frac{25}{4}$	$[C_{14}[C_{11}C_{12}]]$
$\frac{27729}{3850}$	$\frac{81}{10}$	$\frac{451}{12}$	$-\frac{43}{8}$	$-\frac{3609}{32}$	$-\frac{1749}{32}$	$\frac{537}{64}$	$[C_{14}[C_{11}C_{21}]]$
$\frac{12659}{2100}$	$\frac{106}{15}$	$\frac{109}{6}$	$-\frac{9}{4}$	$-\frac{2295}{32}$	$-\frac{1503}{32}$	$\frac{283}{64}$	$[C_{23}[C_{11}C_{12}]]$
$\frac{23741}{1540}$	$\frac{187}{15}$	$\frac{923}{12}$	$\frac{15}{8}$	$-\frac{7053}{32}$	$-\frac{3721}{32}$	$\frac{113}{64}$	$[C_{23}[C_{11}C_{21}]]$
$\frac{6887}{3080}$	$\frac{23}{30}$	$-\frac{145}{12}$	$\frac{39}{8}$	$\frac{225}{32}$	$-\frac{411}{32}$	$-\frac{253}{64}$	$[C_{32}[C_{11}C_{12}]]$
$\frac{53579}{7700}$	$\frac{52}{15}$	$\frac{157}{6}$	$\frac{71}{4}$	$-\frac{2551}{32}$	$-\frac{1631}{32}$	$-\frac{1509}{64}$	$[C_{32}[C_{11}C_{21}]]$
$-\frac{8773}{4620}$	$-\frac{33}{20}$	$-\frac{275}{12}$	$\frac{17}{8}$	$\frac{735}{16}$	$\frac{305}{16}$	$-\frac{63}{32}$	$[C_{41}[C_{11}C_{12}]]$
$-\frac{523}{462}$	0	$-\frac{38}{3}$	$\frac{25}{4}$	$\frac{47}{2}$	$\frac{21}{2}$	$-\frac{47}{4}$	$[C_{41}[C_{11}C_{21}]]$
$-\frac{75784}{17325}$	$-\frac{71}{12}$	$-\frac{13}{2}$	1	$\frac{345}{8}$	$\frac{137}{4}$	$-\frac{3}{2}$	$[C_{11}[C_{11}[C_{11}C_{13}]]]$
$-\frac{37859}{6160}$	$-\frac{199}{40}$	$\frac{9}{4}$	$-\frac{27}{4}$	$\frac{627}{16}$	$\frac{309}{8}$	6	$[C_{11}[C_{11}[C_{11}C_{22}]]]$
$\frac{2276}{3465}$	0	9	$-\frac{9}{2}$	-15	$-\frac{15}{2}$	$\frac{15}{2}$	$[C_{11}[C_{11}[C_{11}C_{31}]]]$
$-\frac{26}{5}$	$-\frac{581}{120}$	$-\frac{67}{12}$	$\frac{11}{8}$	$\frac{601}{16}$	$\frac{1411}{32}$	$-\frac{211}{64}$	$[C_{12}[C_{11}[C_{11}C_{12}]]]$
$\frac{274397}{69300}$	$\frac{229}{60}$	3	$\frac{33}{8}$	$-\frac{673}{16}$	$-\frac{531}{32}$	$-\frac{49}{64}$	$[C_{12}[C_{11}[C_{11}C_{21}]]]$
$-\frac{168961}{13860}$	$-\frac{81}{10}$	$-\frac{19}{12}$	$-\frac{27}{2}$	$\frac{2789}{32}$	$\frac{1137}{16}$	$\frac{183}{32}$	$[C_{21}[C_{11}[C_{11}C_{12}]]]$
$-\frac{133}{150}$	$-\frac{1}{24}$	$\frac{57}{4}$	$-\frac{55}{8}$	$-\frac{225}{16}$	$-\frac{33}{32}$	$\frac{433}{64}$	$[C_{21}[C_{11}[C_{11}C_{21}]]]$
$\frac{68993}{4950}$	$\frac{661}{60}$	$\frac{71}{12}$	$\frac{105}{8}$	$-\frac{3741}{32}$	$-\frac{2429}{32}$	$-\frac{263}{64}$	$[[C_{11}C_{12}][C_{11}C_{21}]]$

Degree 11

$\zeta_2^4 \zeta_3$	$\zeta_2 \zeta_3^3$	$\zeta_2^3 \zeta_5$	$\zeta_3^2 \zeta_5$	$\zeta_3 \zeta_{62}$	$\zeta_2^2 \zeta_7$	ζ_{821}	$\zeta_2 \zeta_9$	ζ_B	
0	0	0	0	0	0	0	0	-1	C _{1A}
$\frac{24}{175}$	0	$\frac{8}{35}$	0	0	$\frac{2}{5}$	0	1	-5	C ₂₉
$\frac{54}{175}$	0	$\frac{22}{35}$	$-\frac{1}{2}$	0	$\frac{13}{10}$	0	4	-15	C ₃₈
$\frac{13}{25}$	$\frac{1}{6}$	$\frac{79}{70}$	-2	0	$\frac{27}{10}$	0	$\frac{28}{3}$	-30	C ₄₇
$\frac{141}{200}$	$\frac{1}{2}$	$\frac{7}{5}$	$-\frac{7}{2}$	0	$\frac{37}{10}$	0	14	-42	C ₅₆
$\frac{141}{200}$	$\frac{1}{2}$	$\frac{7}{5}$	$-\frac{7}{2}$	0	$\frac{37}{10}$	0	14	-42	C ₆₅
$\frac{13}{25}$	$\frac{1}{6}$	$\frac{79}{70}$	-2	0	$\frac{27}{10}$	0	$\frac{28}{3}$	-30	C ₇₄
$\frac{54}{175}$	0	$\frac{22}{35}$	$-\frac{1}{2}$	0	$\frac{13}{10}$	0	4	-15	C ₈₃
$\frac{24}{175}$	0	$\frac{8}{35}$	0	0	$\frac{2}{5}$	0	1	-5	C ₉₂
0	0	0	0	0	0	0	0	-1	C _{A1}
$\frac{24}{25}$	0	$\frac{8}{7}$	0	0	$\frac{6}{5}$	0	$\frac{1}{2}$	-17	[C ₁₁ C ₁₈]
$\frac{652}{175}$	0	$\frac{583}{105}$	-7	1	9	0	$\frac{31}{2}$	-98	[C ₁₁ C ₂₇]
$\frac{3736}{525}$	$\frac{17}{12}$	$\frac{997}{84}$	$-\frac{115}{4}$	$\frac{7}{2}$	$\frac{124}{5}$	0	$\frac{395}{6}$	$-\frac{509}{2}$	[C ₁₁ C ₃₆]
$\frac{899}{105}$	$\frac{19}{4}$	$\frac{6163}{420}$	$-\frac{165}{4}$	$\frac{5}{2}$	$\frac{359}{10}$	0	$\frac{251}{2}$	$-\frac{799}{2}$	[C ₁₁ C ₄₅]
$\frac{20299}{4200}$	$\frac{19}{4}$	$\frac{5009}{420}$	$-\frac{101}{4}$	$-\frac{5}{2}$	$\frac{172}{5}$	0	$\frac{281}{2}$	$-\frac{797}{2}$	[C ₁₁ C ₅₄]
$\frac{181}{105}$	$\frac{17}{12}$	$\frac{439}{60}$	$-\frac{21}{4}$	$-\frac{7}{2}$	$\frac{211}{10}$	0	$\frac{557}{6}$	$-\frac{511}{2}$	[C ₁₁ C ₆₃]
$\frac{2}{7}$	0	$\frac{55}{21}$	$\frac{1}{2}$	-1	$\frac{79}{10}$	0	$\frac{73}{2}$	-97	[C ₁₁ C ₇₂]
0	0	$\frac{16}{35}$	0	0	$\frac{8}{5}$	0	$\frac{13}{2}$	-18	[C ₁₁ C ₈₁]
$\frac{492}{175}$	0	$\frac{16}{7}$	0	0	$\frac{6}{5}$	0	0	-38	[C ₁₂ C ₁₇]
$\frac{1842}{175}$	0	$\frac{508}{35}$	-17	$\frac{5}{2}$	$\frac{116}{5}$	-2	61	$-\frac{14299}{48}$	[C ₁₂ C ₂₆]
$\frac{17861}{1050}$	$\frac{23}{12}$	$\frac{959}{30}$	$-\frac{221}{4}$	7	$\frac{2661}{40}$	-6	$\frac{14501}{72}$	$-\frac{11731}{16}$	[C ₁₂ C ₃₅]
$\frac{21163}{1680}$	5	$\frac{5029}{210}$	-52	$\frac{15}{4}$	$\frac{9153}{160}$	$-\frac{5}{2}$	$\frac{3283}{18}$	$-\frac{58967}{96}$	[C ₁₂ C ₄₄]
$-\frac{437}{700}$	$\frac{13}{4}$	$\frac{353}{420}$	$-\frac{43}{4}$	$-\frac{5}{2}$	$\frac{1329}{160}$	5	$\frac{641}{36}$	$-\frac{87}{2}$	[C ₁₂ C ₅₃]
$-\frac{673}{210}$	$\frac{1}{3}$	$-\frac{1039}{210}$	5	$-\frac{7}{4}$	$-\frac{411}{40}$	$\frac{9}{2}$	$-\frac{2833}{72}$	$\frac{13003}{96}$	[C ₁₂ C ₆₂]
$-\frac{174}{175}$	0	$-\frac{66}{35}$	$\frac{3}{2}$	0	$-\frac{39}{10}$	1	-12	45	[C ₁₂ C ₇₁]
$\frac{444}{175}$	0	$\frac{176}{35}$	-4	0	$\frac{52}{5}$	-1	32	-120	[C ₂₁ C ₁₇]
$\frac{2311}{210}$	$\frac{13}{6}$	$\frac{2297}{105}$	-35	$\frac{7}{4}$	$\frac{2031}{40}$	$-\frac{9}{2}$	$\frac{12913}{72}$	$-\frac{56203}{96}$	[C ₂₁ C ₂₆]
$\frac{3317}{175}$	$\frac{39}{4}$	$\frac{2987}{84}$	$-\frac{321}{4}$	$\frac{5}{2}$	$\frac{14063}{160}$	-5	$\frac{12463}{36}$	$-\frac{2097}{2}$	[C ₂₁ C ₃₅]
$\frac{20291}{1680}$	$\frac{25}{2}$	$\frac{5261}{210}$	$-\frac{141}{2}$	$-\frac{15}{4}$	$\frac{11567}{160}$	$\frac{5}{2}$	$\frac{5537}{18}$	$-\frac{82153}{96}$	[C ₂₁ C ₄₄]
$\frac{3433}{1050}$	$\frac{55}{12}$	$\frac{253}{21}$	$-\frac{91}{4}$	-7	$\frac{1551}{40}$	6	$\frac{11707}{72}$	$-\frac{6989}{16}$	[C ₂₁ C ₅₃]
$\frac{48}{175}$	0	$\frac{262}{35}$	$-\frac{1}{2}$	$-\frac{5}{2}$	$\frac{223}{10}$	2	79	$-\frac{10901}{48}$	[C ₂₁ C ₆₂]
$-\frac{12}{175}$	0	$\frac{16}{7}$	0	0	$\frac{34}{5}$	0	20	-62	[C ₂₁ C ₇₁]
$\frac{96}{25}$	0	$\frac{16}{7}$	0	0	$\frac{1}{5}$	0	0	$-\frac{89}{2}$	[C ₁₃ C ₁₆]
$\frac{2388}{175}$	0	$\frac{2249}{105}$	-13	0	39	-6	132	$-\frac{8371}{16}$	[C ₁₃ C ₂₅]
$\frac{8483}{525}$	$\frac{1}{3}$	$\frac{664}{15}$	$-\frac{61}{2}$	$-\frac{3}{4}$	$\frac{467}{5}$	-14	$\frac{2559}{8}$	$-\frac{51997}{48}$	[C ₁₃ C ₃₄]
$\frac{5849}{1400}$	$\frac{1}{2}$	$\frac{1744}{105}$	$-\frac{15}{2}$	$-\frac{9}{4}$	$\frac{5507}{160}$	-3	$\frac{1789}{16}$	$-\frac{4579}{12}$	[C ₁₃ C ₄₃]
$-\frac{27571}{4200}$	$-\frac{1}{2}$	$-\frac{4699}{420}$	$\frac{57}{4}$	$-\frac{3}{2}$	$-\frac{423}{16}$	$\frac{27}{4}$	$-\frac{15595}{144}$	$\frac{65275}{192}$	[C ₁₃ C ₅₂]

$\zeta_2^4 \zeta_3$	$\zeta_2 \zeta_3^3$	$\zeta_2^3 \zeta_5$	$\zeta_3^2 \zeta_5$	$\zeta_3 \zeta_{62}$	$\zeta_2^2 \zeta_7$	ζ_{821}	$\zeta_2 \zeta_9$	ζ_B	
$-\frac{109}{35}$	$-\frac{1}{3}$	$-\frac{222}{35}$	$\frac{27}{4}$	0	$-\frac{613}{40}$	$\frac{11}{4}$	$-\frac{2081}{36}$	$\frac{35323}{192}$	[C ₁₃ C ₆₁]
$\frac{1212}{175}$	0	$\frac{74}{5}$	-12	0	$\frac{643}{20}$	$-\frac{9}{2}$	$\frac{429}{4}$	$-\frac{36043}{96}$	[C ₂₂ C ₁₆]
$\frac{14236}{525}$	$\frac{23}{6}$	$\frac{8311}{140}$	-67	$\frac{3}{4}$	$\frac{5759}{40}$	-20	$\frac{18331}{36}$	$-\frac{79415}{48}$	[C ₂₂ C ₂₅]
$\frac{62473}{2100}$	$\frac{23}{2}$	$\frac{2207}{35}$	-101	$\frac{3}{4}$	$\frac{5099}{32}$	$-\frac{33}{2}$	$\frac{42517}{72}$	$-\frac{58929}{32}$	[C ₂₂ C ₃₄]
$-\frac{3253}{2100}$	$\frac{17}{2}$	$-\frac{247}{35}$	-39	$-\frac{3}{4}$	$-\frac{363}{32}$	$\frac{33}{2}$	$-\frac{2197}{72}$	$\frac{5169}{32}$	[C ₂₂ C ₄₃]
$-\frac{1373}{105}$	$\frac{2}{3}$	$-\frac{809}{28}$	13	$-\frac{3}{4}$	$-\frac{2843}{40}$	20	$-\frac{9259}{36}$	$\frac{40535}{48}$	[C ₂₂ C ₅₂]
$-\frac{834}{175}$	0	$-\frac{52}{5}$	$\frac{17}{2}$	0	$-\frac{461}{20}$	$\frac{9}{2}$	$-\frac{317}{4}$	$\frac{25963}{96}$	[C ₂₂ C ₆₁]
$\frac{818}{175}$	$\frac{5}{6}$	$\frac{681}{70}$	$-\frac{51}{4}$	0	$\frac{937}{40}$	$-\frac{11}{4}$	$\frac{3089}{36}$	$-\frac{52603}{192}$	[C ₃₁ C ₁₆]
$\frac{2761}{168}$	$\frac{15}{2}$	$\frac{12931}{420}$	$-\frac{253}{4}$	$\frac{3}{2}$	$\frac{6259}{80}$	$-\frac{27}{4}$	$\frac{43819}{144}$	$-\frac{178171}{192}$	[C ₃₁ C ₂₅]
$\frac{23761}{1400}$	$\frac{29}{2}$	$\frac{2666}{105}$	$-\frac{195}{2}$	$\frac{9}{4}$	$\frac{12253}{160}$	3	$\frac{4931}{16}$	$-\frac{10541}{12}$	[C ₃₁ C ₃₄]
$\frac{3802}{525}$	$\frac{43}{6}$	$\frac{1369}{210}$	$-\frac{119}{2}$	$\frac{3}{4}$	$\frac{281}{10}$	14	$\frac{801}{8}$	$-\frac{12803}{48}$	[C ₃₁ C ₄₃]
$\frac{258}{175}$	0	$\frac{197}{21}$	$-\frac{23}{2}$	0	$\frac{247}{10}$	6	64	$-\frac{3389}{16}$	[C ₃₁ C ₅₂]
0	0	$\frac{144}{35}$	0	0	11	0	28	$-\frac{191}{2}$	[C ₃₁ C ₆₁]
$\frac{48}{25}$	0	$\frac{36}{35}$	0	0	0	0	0	$-\frac{43}{2}$	[C ₁₄ C ₁₅]
$\frac{867}{175}$	0	$\frac{247}{35}$	$\frac{21}{4}$	$-\frac{5}{2}$	$\frac{25}{2}$	$-\frac{5}{2}$	$\frac{185}{4}$	$-\frac{18647}{96}$	[C ₁₄ C ₂₄]
$-\frac{1013}{1050}$	$-\frac{4}{3}$	$\frac{285}{28}$	15	$-\frac{17}{4}$	$\frac{293}{20}$	-3	$\frac{815}{18}$	$-\frac{2059}{12}$	[C ₁₄ C ₃₃]
$-\frac{14701}{2100}$	$-\frac{5}{2}$	$-\frac{643}{70}$	$\frac{97}{4}$	$-\frac{7}{4}$	$-\frac{937}{32}$	$\frac{9}{2}$	$-\frac{4205}{36}$	$\frac{266551}{768}$	[C ₁₄ C ₄₂]
$-\frac{6393}{1400}$	$-\frac{3}{2}$	$-\frac{177}{20}$	$\frac{55}{4}$	0	$-\frac{3751}{160}$	$\frac{13}{4}$	$-\frac{4337}{48}$	$\frac{70897}{256}$	[C ₁₄ C ₅₁]
$\frac{1072}{175}$	0	$\frac{104}{7}$	-16	1	$\frac{167}{5}$	-5	$\frac{227}{2}$	$-\frac{753}{2}$	[C ₂₃ C ₁₅]
$\frac{3106}{175}$	$\frac{23}{12}$	$\frac{1488}{35}$	$-\frac{71}{2}$	-2	$\frac{421}{4}$	$-\frac{33}{2}$	$\frac{27097}{72}$	$-\frac{38769}{32}$	[C ₂₃ C ₂₄]
$\frac{729}{175}$	1	$\frac{1413}{70}$	$-\frac{5}{2}$	$-\frac{21}{4}$	$\frac{7747}{160}$	-6	$\frac{2677}{16}$	$-\frac{137327}{256}$	[C ₂₃ C ₃₃]
$-\frac{12273}{700}$	$-\frac{15}{4}$	$-\frac{2077}{70}$	$\frac{97}{2}$	$-\frac{13}{4}$	$-\frac{12427}{160}$	14	$-\frac{21721}{72}$	$\frac{720419}{768}$	[C ₂₃ C ₄₂]
$-\frac{2024}{175}$	$-\frac{13}{6}$	$-\frac{753}{35}$	$\frac{133}{4}$	-1	$-\frac{1103}{20}$	$\frac{27}{4}$	$-\frac{605}{3}$	$\frac{122875}{192}$	[C ₂₃ C ₅₁]
$\frac{1751}{175}$	$\frac{5}{3}$	$\frac{1269}{70}$	$-\frac{109}{4}$	1	$\frac{941}{20}$	$-\frac{27}{4}$	$\frac{521}{3}$	$-\frac{105595}{192}$	[C ₃₂ C ₁₅]
$\frac{4302}{175}$	$\frac{35}{4}$	$\frac{3057}{70}$	$-\frac{167}{2}$	$\frac{13}{4}$	$\frac{18347}{160}$	-14	$\frac{31801}{72}$	$-\frac{1042979}{768}$	[C ₃₂ C ₂₄]
$\frac{3477}{350}$	9	$\frac{547}{70}$	$-\frac{135}{2}$	$\frac{21}{4}$	$\frac{4093}{160}$	6	$\frac{1803}{16}$	$-\frac{77713}{256}$	[C ₃₂ C ₃₃]
$-\frac{1741}{175}$	$\frac{7}{12}$	$-\frac{1791}{70}$	$\frac{11}{2}$	2	$-\frac{259}{4}$	$\frac{33}{2}$	$-\frac{17017}{72}$	$\frac{24369}{32}$	[C ₃₂ C ₄₂]
$-\frac{58}{7}$	0	$-\frac{674}{35}$	$\frac{39}{2}$	-1	$-\frac{85}{2}$	5	$-\frac{283}{2}$	$\frac{963}{2}$	[C ₃₂ C ₅₁]
$\frac{369}{70}$	2	$\frac{41}{4}$	$-\frac{69}{4}$	0	$\frac{4343}{160}$	$-\frac{13}{4}$	$\frac{5009}{48}$	$-\frac{81649}{256}$	[C ₄₁ C ₁₅]
$\frac{14753}{1050}$	$\frac{15}{2}$	$\frac{1623}{70}$	$-\frac{237}{4}$	$\frac{7}{4}$	$\frac{2121}{32}$	$-\frac{9}{2}$	$\frac{9245}{36}$	$-\frac{589111}{768}$	[C ₄₁ C ₂₄]
$\frac{14663}{1050}$	$\frac{11}{2}$	$\frac{505}{28}$	-65	$\frac{17}{4}$	$\frac{1057}{20}$	3	$\frac{3385}{18}$	$-\frac{6941}{12}$	[C ₄₁ C ₃₃]
$\frac{1023}{175}$	0	$\frac{523}{35}$	$-\frac{91}{4}$	$\frac{5}{2}$	33	$\frac{5}{2}$	$\frac{375}{4}$	$-\frac{31753}{96}$	[C ₄₁ C ₄₂]
0	0	$\frac{76}{35}$	0	0	$\frac{28}{5}$	0	14	$-\frac{97}{2}$	[C ₄₁ C ₅₁]
$\frac{1244}{175}$	0	$\frac{31}{7}$	-17	5	$-\frac{37}{12}$	3	$-\frac{203}{4}$	$\frac{821}{24}$	[C ₁₁ [C ₁₁ C ₁₆]]
$\frac{18803}{1050}$	$\frac{5}{2}$	$\frac{311}{15}$	$-\frac{189}{2}$	21	$\frac{999}{40}$	9	$-\frac{4675}{72}$	$-\frac{643}{8}$	[C ₁₁ [C ₁₁ C ₂₅]]
$\frac{6051}{350}$	$\frac{23}{2}$	$\frac{5923}{280}$	-117	15	$\frac{23431}{480}$	15	$\frac{116}{9}$	$-\frac{6287}{24}$	[C ₁₁ [C ₁₁ C ₃₄]]
$-\frac{3751}{1050}$	$\frac{45}{4}$	$\frac{641}{120}$	$-\frac{109}{4}$	$-\frac{25}{2}$	$\frac{18583}{480}$	15	$\frac{1591}{18}$	$-\frac{5651}{24}$	[C ₁₁ [C ₁₁ C ₄₃]]
$-\frac{1499}{210}$	$\frac{9}{4}$	$-\frac{607}{420}$	$\frac{57}{4}$	$-\frac{21}{2}$	$\frac{171}{40}$	9	$\frac{3065}{72}$	$-\frac{319}{8}$	[C ₁₁ [C ₁₁ C ₅₂]]

$\zeta_2^4 \zeta_3$	$\zeta_2 \zeta_3^3$	$\zeta_2^3 \zeta_5$	$\zeta_3^2 \zeta_5$	$\zeta_3 \zeta_6^2$	$\zeta_2^2 \zeta_7$	ζ_{821}	$\zeta_2 \zeta_9$	ζ_B	
$-\frac{396}{175}$	0	$-\frac{94}{21}$	3	0	$-\frac{109}{12}$	3	$-\frac{33}{4}$	$\frac{1781}{24}$	[C ₁₁ [C ₁₁ C ₆₁]]
$\frac{14038}{525}$	0	$\frac{263}{35}$	-57	$\frac{39}{2}$	$-\frac{174}{5}$	12	$-\frac{859}{4}$	$\frac{4217}{16}$	[C ₁₂ [C ₁₁ C ₁₅]]
$\frac{52169}{1050}$	$\frac{25}{6}$	$\frac{7117}{105}$	$-\frac{501}{2}$	$\frac{125}{2}$	$\frac{1931}{40}$	20	$-\frac{23821}{144}$	$-\frac{3951}{16}$	[C ₁₂ [C ₁₁ C ₂₄]]
$\frac{15727}{1400}$	$\frac{44}{3}$	$-\frac{5189}{840}$	-185	43	$-\frac{11233}{160}$	55	$-\frac{43403}{72}$	$\frac{64727}{48}$	[C ₁₂ [C ₁₁ C ₃₃]]
$-\frac{13667}{350}$	$\frac{73}{12}$	$-\frac{35009}{420}$	$\frac{105}{4}$	$-\frac{7}{4}$	$-\frac{27363}{160}$	60	$-\frac{59201}{72}$	$\frac{59815}{24}$	[C ₁₂ [C ₁₁ C ₄₂]]
$-\frac{8527}{525}$	$-\frac{13}{12}$	$-\frac{15797}{420}$	$\frac{91}{4}$	3	$-\frac{3513}{40}$	$\frac{41}{2}$	$-\frac{52949}{144}$	$\frac{36169}{32}$	[C ₁₂ [C ₁₁ C ₅₁]]
$\frac{5073}{350}$	0	$-\frac{58}{7}$	$-\frac{361}{12}$	$\frac{55}{4}$	$-\frac{541}{10}$	$\frac{25}{2}$	$-\frac{925}{4}$	$\frac{46459}{96}$	[C ₁₂ [C ₁₂ C ₁₄]]
$\frac{7387}{525}$	$\frac{5}{6}$	$\frac{134}{7}$	$-\frac{275}{3}$	$\frac{57}{2}$	$-\frac{313}{10}$	15	$-\frac{2645}{12}$	$\frac{5931}{16}$	[C ₁₂ [C ₁₂ C ₂₃]]
$-\frac{38653}{4200}$	$\frac{5}{6}$	$-\frac{647}{35}$	$-\frac{85}{6}$	$\frac{89}{8}$	$-\frac{341}{4}$	$\frac{91}{4}$	$-\frac{9211}{24}$	$\frac{403033}{384}$	[C ₁₂ [C ₁₂ C ₃₂]]
$-\frac{12407}{2100}$	$-\frac{9}{4}$	$-\frac{212}{15}$	$\frac{47}{3}$	$\frac{13}{8}$	$-\frac{2719}{80}$	$\frac{21}{4}$	$-\frac{10531}{72}$	$\frac{55503}{128}$	[C ₁₂ [C ₁₂ C ₄₁]]
$\frac{4502}{175}$	$\frac{13}{3}$	$\frac{243}{7}$	$-\frac{227}{2}$	$\frac{41}{2}$	$\frac{2727}{40}$	$\frac{5}{2}$	$\frac{2035}{16}$	$-\frac{60001}{96}$	[C ₂₁ [C ₁₁ C ₁₅]]
$\frac{18287}{350}$	$\frac{397}{12}$	$\frac{26219}{420}$	$-\frac{1275}{4}$	$\frac{153}{4}$	$\frac{11659}{80}$	25	$\frac{3029}{8}$	$-\frac{33281}{24}$	[C ₂₁ [C ₁₁ C ₂₄]]
$-\frac{20761}{1400}$	$\frac{277}{6}$	$-\frac{403}{24}$	$-\frac{315}{2}$	-22	$-\frac{1481}{160}$	75	$\frac{3245}{72}$	$\frac{12643}{48}$	[C ₂₁ [C ₁₁ C ₃₃]]
$-\frac{1469}{35}$	$\frac{25}{2}$	$-\frac{857}{20}$	$\frac{103}{2}$	-39	$-\frac{464}{5}$	62	$-\frac{22283}{144}$	$\frac{7703}{8}$	[C ₂₁ [C ₁₁ C ₄₂]]
$-\frac{314}{21}$	0	$-\frac{1098}{35}$	19	$\frac{1}{2}$	$-\frac{328}{5}$	20	$-\frac{633}{4}$	$\frac{32983}{48}$	[C ₂₁ [C ₁₁ C ₅₁]]
$\frac{14801}{420}$	$\frac{15}{4}$	$\frac{362}{7}$	$-\frac{871}{6}$	$\frac{235}{8}$	$\frac{3453}{40}$	0	$\frac{1445}{8}$	$-\frac{14009}{16}$	[C ₂₁ [C ₁₂ C ₁₄]]
$\frac{2993}{100}$	$\frac{127}{6}$	$\frac{2572}{105}$	$-\frac{2899}{12}$	$\frac{343}{8}$	$\frac{833}{40}$	$\frac{79}{2}$	$-\frac{4877}{36}$	$\frac{17387}{192}$	[C ₂₁ [C ₁₂ C ₂₃]]
$-\frac{3231}{56}$	$\frac{73}{6}$	$-\frac{1897}{15}$	$\frac{233}{12}$	$\frac{3}{8}$	$-\frac{23437}{80}$	$\frac{189}{2}$	$-\frac{44185}{36}$	$\frac{738815}{192}$	[C ₂₁ [C ₁₂ C ₃₂]]
$-\frac{20191}{700}$	$-\frac{35}{12}$	$-\frac{472}{7}$	$\frac{133}{3}$	$\frac{53}{8}$	-171	$\frac{69}{2}$	$-\frac{8051}{12}$	$\frac{199493}{96}$	[C ₂₁ [C ₁₂ C ₄₁]]
$\frac{9887}{420}$	$\frac{45}{4}$	$\frac{2813}{70}$	$-\frac{617}{6}$	$\frac{53}{8}$	$\frac{487}{5}$	$-\frac{19}{4}$	$\frac{3025}{8}$	$-\frac{148401}{128}$	[C ₂₁ [C ₂₁ C ₁₄]]
$-\frac{389}{2100}$	$\frac{185}{6}$	$\frac{204}{35}$	$-\frac{733}{6}$	$-\frac{91}{8}$	$\frac{1241}{80}$	$\frac{151}{4}$	$\frac{1615}{8}$	$-\frac{117119}{384}$	[C ₂₁ [C ₂₁ C ₂₃]]
$-\frac{2833}{75}$	$\frac{25}{2}$	$-\frac{1129}{21}$	$\frac{79}{3}$	$-\frac{55}{2}$	$-\frac{1261}{10}$	63	$-\frac{11507}{36}$	$\frac{22019}{16}$	[C ₂₁ [C ₂₁ C ₃₂]]
$-\frac{5787}{350}$	0	$-\frac{258}{7}$	$\frac{239}{12}$	$\frac{5}{4}$	$-\frac{791}{10}$	$\frac{45}{2}$	$-\frac{1025}{4}$	$\frac{88649}{96}$	[C ₂₁ [C ₂₁ C ₄₁]]
$\frac{832}{35}$	0	$\frac{1913}{105}$	-20	5	$\frac{46}{5}$	0	$\frac{13}{4}$	$-\frac{1175}{4}$	[C ₁₃ [C ₁₁ C ₁₄]]
$\frac{5281}{210}$	$-\frac{7}{6}$	$\frac{1251}{14}$	$-\frac{121}{2}$	$\frac{13}{2}$	$\frac{623}{5}$	-16	$\frac{25939}{72}$	$-\frac{70699}{48}$	[C ₁₃ [C ₁₁ C ₂₃]]
$-\frac{2102}{105}$	$-\frac{9}{2}$	$-\frac{14257}{840}$	$\frac{171}{4}$	$\frac{3}{4}$	$-\frac{3189}{32}$	$\frac{93}{4}$	$-\frac{42221}{96}$	$\frac{307073}{256}$	[C ₁₃ [C ₁₁ C ₃₂]]
$-\frac{10279}{525}$	$-\frac{13}{2}$	$-\frac{7853}{168}$	$\frac{193}{4}$	5	$-\frac{9283}{80}$	$\frac{75}{4}$	$-\frac{15401}{32}$	$\frac{369433}{256}$	[C ₁₃ [C ₁₁ C ₄₁]]
$\frac{721}{75}$	0	$\frac{40}{7}$	0	0	$\frac{3}{5}$	0	0	$-\frac{2701}{24}$	[C ₁₃ [C ₁₂ C ₁₃]]
$-\frac{9859}{700}$	$-\frac{3}{4}$	$-\frac{24}{5}$	47	$-\frac{65}{8}$	$-\frac{3449}{80}$	$\frac{7}{2}$	$-\frac{731}{6}$	$\frac{12679}{32}$	[C ₁₃ [C ₁₂ C ₂₂]]
$-\frac{171763}{8400}$	$-\frac{11}{2}$	$-\frac{1883}{60}$	$\frac{301}{4}$	-6	$-\frac{1453}{16}$	$\frac{21}{4}$	$-\frac{40687}{144}$	$\frac{722447}{768}$	[C ₁₃ [C ₁₂ C ₃₁]]
$\frac{9689}{525}$	-1	$\frac{1651}{30}$	$-\frac{59}{2}$	$-\frac{3}{2}$	$\frac{8673}{80}$	$-\frac{33}{2}$	$\frac{13069}{36}$	$-\frac{121223}{96}$	[C ₁₃ [C ₂₁ C ₁₃]]
$-\frac{7471}{420}$	$-\frac{23}{4}$	$-\frac{815}{42}$	$\frac{193}{4}$	$-\frac{11}{8}$	$-\frac{1617}{20}$	$\frac{71}{4}$	$-\frac{52039}{144}$	$\frac{257555}{256}$	[C ₁₃ [C ₂₁ C ₂₂]]
$-\frac{8159}{400}$	-13	$-\frac{5344}{105}$	$\frac{293}{4}$	$\frac{33}{4}$	$-\frac{4135}{32}$	$\frac{51}{4}$	$-\frac{19883}{36}$	$\frac{307909}{192}$	[C ₁₃ [C ₂₁ C ₃₁]]
$\frac{7158}{175}$	5	$\frac{2075}{28}$	$-\frac{267}{2}$	$\frac{69}{4}$	$\frac{1315}{8}$	-15	$\frac{8455}{18}$	$-\frac{83449}{48}$	[C ₂₂ [C ₁₁ C ₁₄]]
$\frac{12853}{350}$	$\frac{93}{4}$	$\frac{50231}{840}$	$-\frac{865}{4}$	$\frac{93}{4}$	$\frac{1039}{8}$	15	$\frac{1277}{4}$	$-\frac{156421}{128}$	[C ₂₂ [C ₁₁ C ₂₃]]
$-\frac{25987}{420}$	$\frac{37}{4}$	$-\frac{119221}{840}$	$\frac{129}{4}$	$\frac{9}{2}$	$-\frac{55911}{160}$	$\frac{195}{2}$	$-\frac{98663}{72}$	$\frac{554831}{128}$	[C ₂₂ [C ₁₁ C ₃₂]]
$-\frac{6532}{175}$	$-\frac{11}{2}$	$-\frac{1361}{14}$	$\frac{111}{2}$	15	$-\frac{5027}{20}$	45	$-\frac{36067}{36}$	$\frac{36539}{12}$	[C ₂₂ [C ₁₁ C ₄₁]]
$\frac{57359}{2100}$	$\frac{9}{4}$	$\frac{342}{7}$	$-\frac{163}{2}$	$\frac{83}{8}$	$\frac{2251}{20}$	$-\frac{25}{2}$	$\frac{4145}{12}$	$-\frac{39239}{32}$	[C ₂₂ [C ₁₂ C ₁₃]]

$\zeta_2^4 \zeta_3$	$\zeta_2 \zeta_3^3$	$\zeta_2^3 \zeta_5$	$\zeta_3^2 \zeta_5$	$\zeta_3 \zeta_6^2$	$\zeta_2^2 \zeta_7$	ζ_8^2	$\zeta_2 \zeta_9$	ζ_B	
$-\frac{74681}{8400}$	$\frac{3}{2}$	$-\frac{498}{35}$	3	$\frac{9}{4}$	$-\frac{16571}{320}$	$\frac{27}{2}$	$-\frac{638}{3}$	$\frac{160407}{256}$	[C ₂₂ [C ₁₂ C ₂₂]]
$\frac{56}{15}$	$-\frac{53}{4}$	$\frac{4793}{840}$	50	$\frac{33}{8}$	$\frac{65}{64}$	$-\frac{45}{2}$	$\frac{3559}{144}$	$-\frac{107381}{768}$	[C ₂₂ [C ₁₂ C ₃₁]]
$\frac{97301}{2100}$	$\frac{59}{4}$	$\frac{82693}{840}$	$-\frac{285}{2}$	$-\frac{1}{8}$	$\frac{80311}{320}$	-29	$\frac{134041}{144}$	$-\frac{2233613}{768}$	[C ₂₂ [C ₂₁ C ₁₃]]
$-\frac{291377}{8400}$	12	$-\frac{387}{5}$	-9	0	$-\frac{62981}{320}$	63	$-\frac{17381}{24}$	$\frac{607023}{256}$	[C ₂₂ [C ₂₁ C ₂₂]]
$-\frac{44053}{2100}$	$-\frac{127}{12}$	$-\frac{2809}{42}$	50	$\frac{183}{8}$	$-\frac{3763}{20}$	$\frac{31}{2}$	$-\frac{4645}{6}$	$\frac{214691}{96}$	[C ₂₂ [C ₂₁ C ₃₁]]
$\frac{37809}{1400}$	$\frac{51}{4}$	$\frac{31831}{840}$	$-\frac{507}{4}$	12	$\frac{763}{8}$	$-\frac{3}{2}$	$\frac{31979}{96}$	$-\frac{273491}{256}$	[C ₃₁ [C ₁₁ C ₁₄]]
$\frac{38809}{4200}$	$\frac{73}{2}$	$\frac{11371}{840}$	$-\frac{705}{4}$	-3	$\frac{913}{20}$	$\frac{153}{4}$	$\frac{25357}{96}$	$-\frac{417469}{768}$	[C ₃₁ [C ₁₁ C ₂₃]]
$-\frac{1067}{42}$	$\frac{31}{2}$	$-\frac{1285}{42}$	$-\frac{21}{2}$	$-\frac{99}{4}$	$-\frac{639}{10}$	54	$-\frac{697}{9}$	$\frac{15323}{24}$	[C ₃₁ [C ₁₁ C ₃₂]]
$-\frac{2376}{175}$	0	$-\frac{999}{35}$	18	0	$-\frac{296}{5}$	18	$-\frac{729}{4}$	$\frac{10973}{16}$	[C ₃₁ [C ₁₁ C ₄₁]]
$\frac{7033}{336}$	8	$\frac{5771}{210}$	$-\frac{381}{4}$	$\frac{45}{4}$	$\frac{2293}{32}$	$-\frac{3}{4}$	$\frac{5383}{24}$	$-\frac{145201}{192}$	[C ₃₁ [C ₁₂ C ₁₃]]
$-\frac{2935}{168}$	$\frac{37}{4}$	$-\frac{4153}{105}$	$-\frac{83}{4}$	$\frac{3}{8}$	$-\frac{14959}{160}$	$\frac{147}{4}$	$-\frac{9149}{24}$	$\frac{313299}{256}$	[C ₃₁ [C ₁₂ C ₂₂]]
$-\frac{963}{175}$	$-\frac{23}{6}$	$-\frac{647}{105}$	31	$-\frac{3}{4}$	$-\frac{2039}{80}$	$-\frac{5}{2}$	$-\frac{6973}{72}$	$\frac{8657}{32}$	[C ₃₁ [C ₁₂ C ₃₁]]
$\frac{21209}{1200}$	24	$\frac{5041}{140}$	$-\frac{509}{4}$	$-\frac{15}{4}$	$\frac{15483}{160}$	$\frac{33}{4}$	$\frac{16043}{36}$	$-\frac{306619}{256}$	[C ₃₁ [C ₂₁ C ₁₃]]
$-\frac{35741}{2100}$	$\frac{239}{12}$	$-\frac{6061}{210}$	-57	$-\frac{159}{8}$	$-\frac{3461}{80}$	$\frac{115}{2}$	$-\frac{4051}{72}$	$\frac{16717}{32}$	[C ₃₁ [C ₂₁ C ₂₂]]
$-\frac{949}{105}$	0	$-\frac{410}{21}$	12	0	-41	12	-152	$\frac{3083}{6}$	[C ₃₁ [C ₂₁ C ₃₁]]
$\frac{94}{175}$	0	$\frac{158}{35}$	$\frac{61}{2}$	-10	$\frac{83}{5}$	-5	$\frac{357}{4}$	$-\frac{2105}{8}$	[C ₁₄ [C ₁₁ C ₁₃]]
$-\frac{107}{7}$	$-\frac{7}{2}$	$\frac{32}{3}$	$\frac{363}{4}$	$-\frac{45}{2}$	$\frac{35}{4}$	$-\frac{21}{2}$	$\frac{3937}{36}$	$-\frac{23441}{96}$	[C ₁₄ [C ₁₁ C ₂₂]]
$-\frac{7019}{350}$	$-\frac{33}{4}$	$-\frac{22009}{840}$	$\frac{171}{2}$	$-\frac{15}{2}$	$-\frac{12383}{160}$	$\frac{15}{4}$	$-\frac{24949}{96}$	$\frac{79865}{96}$	[C ₁₄ [C ₁₁ C ₃₁]]
$-\frac{53839}{2100}$	$-\frac{3}{4}$	$-\frac{4919}{105}$	$\frac{545}{6}$	$-\frac{141}{8}$	$-\frac{1527}{20}$	$\frac{7}{2}$	$-\frac{2065}{96}$	$\frac{76763}{96}$	[C ₁₄ [C ₁₂ C ₂₁]]
$\frac{6379}{525}$	$-\frac{1}{3}$	$\frac{1466}{35}$	11	-15	$\frac{2397}{20}$	$-\frac{45}{2}$	$\frac{11221}{24}$	$-\frac{135589}{96}$	[C ₂₃ [C ₁₁ C ₁₃]]
$-\frac{8468}{525}$	-11	$\frac{12163}{420}$	$\frac{297}{2}$	$-\frac{75}{2}$	$\frac{2427}{40}$	$-\frac{105}{4}$	$\frac{21745}{72}$	$-\frac{216291}{256}$	[C ₂₃ [C ₁₁ C ₂₂]]
$-\frac{29051}{1050}$	$-\frac{47}{2}$	$-\frac{7751}{120}$	$\frac{525}{4}$	9	$-\frac{28521}{160}$	$\frac{27}{4}$	$-\frac{209563}{288}$	$\frac{536713}{256}$	[C ₂₃ [C ₁₁ C ₃₁]]
$-\frac{62327}{2100}$	$-\frac{157}{12}$	$-\frac{647}{14}$	$\frac{1009}{6}$	$-\frac{195}{8}$	$-\frac{444}{5}$	$-\frac{63}{4}$	$-\frac{2363}{18}$	$\frac{22999}{32}$	[C ₂₃ [C ₁₂ C ₂₁]]
$\frac{2201}{75}$	$\frac{15}{2}$	$\frac{6277}{120}$	$-\frac{329}{4}$	$\frac{1}{2}$	$\frac{23437}{160}$	$-\frac{85}{4}$	$\frac{166669}{288}$	$-\frac{1344427}{768}$	[C ₃₂ [C ₁₁ C ₁₃]]
$\frac{3058}{525}$	$\frac{5}{2}$	$\frac{1919}{84}$	$-\frac{15}{2}$	$-\frac{27}{4}$	$\frac{6723}{160}$	$-\frac{33}{4}$	$\frac{31259}{144}$	$-\frac{79947}{128}$	[C ₃₂ [C ₁₁ C ₂₂]]
$-\frac{7657}{525}$	-10	$-\frac{2515}{42}$	$\frac{69}{2}$	24	$-\frac{3333}{20}$	$\frac{21}{2}$	$-\frac{53771}{72}$	$\frac{198305}{96}$	[C ₃₂ [C ₁₁ C ₃₁]]
$\frac{34591}{1050}$	$-\frac{169}{12}$	$\frac{14909}{210}$	$\frac{233}{12}$	$\frac{3}{2}$	$\frac{5981}{40}$	$-\frac{255}{4}$	$\frac{24635}{36}$	$-\frac{411125}{192}$	[C ₃₂ [C ₁₂ C ₂₁]]
$\frac{2413}{175}$	$\frac{19}{2}$	$\frac{4913}{168}$	$-\frac{241}{4}$	$-\frac{3}{2}$	$\frac{12203}{160}$	$-\frac{21}{4}$	$\frac{93089}{288}$	$-\frac{358547}{384}$	[C ₄₁ [C ₁₁ C ₁₃]]
$\frac{3853}{350}$	8	$\frac{371}{12}$	$-\frac{177}{4}$	$-\frac{39}{4}$	$\frac{863}{10}$	$-\frac{3}{2}$	$\frac{14167}{36}$	$-\frac{103625}{96}$	[C ₄₁ [C ₁₁ C ₂₂]]
0	0	$-\frac{73}{105}$	0	0	$-\frac{12}{5}$	0	$-\frac{183}{4}$	$\frac{4097}{48}$	[C ₄₁ [C ₁₁ C ₃₁]]
$\frac{7466}{525}$	$-\frac{13}{6}$	$\frac{184}{5}$	$-\frac{2}{3}$	-3	$\frac{819}{10}$	-26	$\frac{11815}{36}$	$-\frac{25231}{24}$	[C ₄₁ [C ₁₂ C ₂₁]]
$\frac{6656}{525}$	0	$\frac{353}{35}$	-37	10	$\frac{9}{5}$	3	$-\frac{193}{4}$	$-\frac{457}{16}$	[[C ₁₁ C ₁₂]C ₁₅]
$\frac{8789}{350}$	$\frac{7}{2}$	$\frac{7223}{210}$	$-\frac{987}{8}$	$\frac{109}{4}$	44	$\frac{25}{4}$	$-\frac{2647}{144}$	$-\frac{18885}{64}$	[[C ₁₁ C ₁₂]C ₂₄]
$\frac{1087}{700}$	$\frac{91}{12}$	$-\frac{1019}{105}$	$-\frac{153}{2}$	$\frac{69}{4}$	$-\frac{6693}{160}$	27	$-\frac{46375}{144}$	$\frac{98339}{128}$	[[C ₁₁ C ₁₂]C ₃₃]
$-\frac{15073}{700}$	$\frac{11}{12}$	$-\frac{3333}{70}$	$\frac{193}{8}$	0	$-\frac{3363}{32}$	30	$-\frac{67543}{144}$	$\frac{548977}{384}$	[[C ₁₁ C ₁₂]C ₄₂]
$-\frac{1689}{175}$	$-\frac{19}{12}$	$-\frac{9493}{420}$	18	$\frac{5}{2}$	$-\frac{113}{2}$	$\frac{41}{4}$	$-\frac{33235}{144}$	$\frac{44867}{64}$	[[C ₁₁ C ₁₂]C ₅₁]
$\frac{2706}{175}$	$\frac{7}{3}$	$\frac{1847}{105}$	$-\frac{143}{2}$	14	$\frac{651}{20}$	$\frac{7}{2}$	$\frac{4085}{144}$	$-\frac{24233}{96}$	[[C ₁₁ C ₂₁]C ₁₅]
$\frac{5876}{175}$	$\frac{233}{12}$	$\frac{5001}{140}$	$-\frac{1597}{8}$	$\frac{103}{4}$	$\frac{3539}{40}$	16	$\frac{25651}{144}$	$-\frac{192491}{256}$	[[C ₁₁ C ₂₁]C ₂₄]

$\zeta_2^4 \zeta_3$	$\zeta_2 \zeta_3^3$	$\zeta_2^3 \zeta_5$	$\zeta_3^2 \zeta_5$	$\zeta_3 \zeta_6^2$	$\zeta_2^2 \zeta_7$	ζ_{821}	$\zeta_2 \zeta_9$	ζ_B	
$\frac{3361}{2100}$	$\frac{337}{12}$	$\frac{1163}{105}$	$-\frac{225}{2}$	$-\frac{25}{2}$	$\frac{1167}{20}$	33	$\frac{7835}{36}$	$-\frac{126539}{256}$	[[C ₁₁ C ₂₁]C ₃₃]
$-\frac{679}{50}$	$\frac{47}{6}$	$\frac{5}{84}$	$\frac{107}{8}$	$-\frac{93}{4}$	$\frac{49}{4}$	$\frac{91}{4}$	$\frac{7573}{48}$	$-\frac{13827}{64}$	[[C ₁₁ C ₂₁]C ₄₂]
$-\frac{3148}{525}$	0	-12	8	0	$-\frac{121}{5}$	8	$-\frac{117}{4}$	$\frac{3359}{16}$	[[C ₁₁ C ₂₁]C ₅₁]
$\frac{759}{70}$	$\frac{1}{2}$	$\frac{117}{10}$	$-\frac{147}{2}$	21	$-\frac{1471}{120}$	12	$-\frac{29245}{144}$	$\frac{1961}{6}$	[C ₁₁ [C ₁₁ [C ₁₁ C ₁₄]]]
$-\frac{169}{350}$	7	$-\frac{1961}{140}$	-87	21	$-\frac{2695}{48}$	39	$-\frac{79183}{144}$	$\frac{29705}{24}$	[C ₁₁ [C ₁₁ [C ₁₁ C ₂₃]]]
$-\frac{4516}{175}$	$\frac{25}{4}$	$-\frac{11541}{280}$	$\frac{111}{4}$	$-\frac{27}{2}$	$-\frac{7597}{160}$	36	$-\frac{60793}{144}$	1183	[C ₁₁ [C ₁₁ [C ₁₁ C ₃₂]]]
$-\frac{396}{35}$	0	$-\frac{339}{14}$	15	0	$-\frac{581}{12}$	15	$-\frac{31925}{144}$	$\frac{16465}{24}$	[C ₁₁ [C ₁₁ [C ₁₁ C ₄₁]]]
$\frac{7054}{315}$	$\frac{1}{3}$	$\frac{979}{35}$	-183	$\frac{121}{2}$	$-\frac{471}{5}$	37	$-\frac{15743}{24}$	$\frac{61597}{48}$	[C ₁₂ [C ₁₁ [C ₁₁ C ₁₃]]]
$-\frac{251731}{8400}$	$\frac{9}{2}$	$-\frac{2524}{35}$	$-\frac{159}{2}$	45	$-\frac{289457}{960}$	90	$-\frac{13664}{9}$	$\frac{1030381}{256}$	[C ₁₂ [C ₁₁ [C ₁₁ C ₂₂]]]
$-\frac{31124}{1575}$	$-\frac{19}{4}$	$-\frac{14199}{280}$	$\frac{153}{4}$	6	$-\frac{102067}{960}$	$\frac{45}{2}$	$-\frac{73973}{144}$	$\frac{1152127}{768}$	[C ₁₂ [C ₁₁ [C ₁₁ C ₃₁]]]
$\frac{129}{700}$	0	$\frac{1}{5}$	$-\frac{721}{24}$	$\frac{109}{8}$	$-\frac{259}{5}$	$\frac{49}{4}$	$-\frac{1813}{8}$	$\frac{106897}{192}$	[C ₁₂ [C ₁₂ [C ₁₁ C ₁₂]]]
$\frac{17897}{1575}$	$-\frac{25}{6}$	63	$\frac{571}{8}$	$-\frac{247}{8}$	$\frac{6733}{40}$	$-\frac{203}{4}$	$\frac{29183}{36}$	$-\frac{875273}{384}$	[C ₁₂ [C ₁₂ [C ₁₁ C ₂₁]]]
$\frac{4801}{3150}$	$\frac{103}{6}$	$-\frac{1006}{21}$	-192	48	$-\frac{8797}{64}$	$\frac{145}{2}$	$-\frac{131735}{144}$	$\frac{1787105}{768}$	[C ₂₁ [C ₁₁ [C ₁₁ C ₁₃]]]
$-\frac{108437}{1200}$	$\frac{107}{4}$	$-\frac{26349}{140}$	$\frac{81}{4}$	$-\frac{27}{2}$	$-\frac{368671}{960}$	150	$-\frac{128933}{72}$	$\frac{1421827}{256}$	[C ₂₁ [C ₁₁ [C ₁₁ C ₂₂]]]
$-\frac{66911}{1575}$	0	$-\frac{6571}{70}$	54	$\frac{3}{2}$	$-\frac{4321}{20}$	57	$-\frac{5125}{6}$	$\frac{130667}{48}$	[C ₂₁ [C ₁₁ [C ₁₁ C ₃₁]]]
$-\frac{80347}{3150}$	$\frac{95}{12}$	$-\frac{524}{5}$	$-\frac{1399}{12}$	$\frac{431}{8}$	$-\frac{1602}{5}$	93	$-\frac{53249}{36}$	$\frac{66705}{16}$	[C ₂₁ [C ₁₂ [C ₁₁ C ₁₂]]]
$\frac{114281}{6300}$	$-\frac{55}{4}$	$\frac{4769}{105}$	40	-1	$\frac{1831}{16}$	$-\frac{87}{2}$	$\frac{7133}{18}$	$-\frac{260065}{192}$	[C ₂₁ [C ₁₂ [C ₁₁ C ₂₁]]]
$-\frac{289799}{6300}$	$\frac{37}{2}$	$-\frac{7813}{70}$	$-\frac{721}{24}$	$\frac{9}{2}$	$-\frac{22353}{80}$	$\frac{177}{2}$	$-\frac{73855}{72}$	$\frac{215255}{64}$	[C ₂₁ [C ₂₁ [C ₁₁ C ₁₂]]]
$-\frac{22627}{2100}$	0	$-\frac{2591}{105}$	$\frac{103}{8}$	$\frac{7}{8}$	$-\frac{1279}{20}$	$\frac{59}{4}$	$-\frac{16459}{72}$	$\frac{142139}{192}$	[C ₂₁ [C ₂₁ [C ₁₁ C ₂₁]]]
$-\frac{579}{350}$	$-\frac{1}{2}$	$\frac{2158}{105}$	$\frac{39}{2}$	-6	$\frac{275}{16}$	-6	$\frac{3775}{36}$	$-\frac{5241}{16}$	[C ₁₃ [C ₁₁ [C ₁₁ C ₁₂]]]
$-\frac{1408}{175}$	$-\frac{13}{2}$	$\frac{29}{4}$	81	-15	$\frac{21}{320}$	$-\frac{39}{2}$	$\frac{29429}{144}$	$-\frac{308659}{768}$	[C ₁₃ [C ₁₁ [C ₁₁ C ₂₁]]]
$-\frac{321}{50}$	$\frac{9}{2}$	$-\frac{20851}{840}$	-33	$\frac{45}{4}$	$-\frac{3341}{48}$	$\frac{45}{2}$	$-\frac{9581}{32}$	$\frac{56983}{64}$	[C ₂₂ [C ₁₁ [C ₁₁ C ₁₂]]]
$\frac{5281}{525}$	-11	$\frac{447}{280}$	$\frac{15}{2}$	18	$-\frac{4277}{96}$	$-\frac{39}{2}$	$\frac{5317}{288}$	$\frac{1925}{128}$	[C ₂₂ [C ₁₁ [C ₁₁ C ₂₁]]]
$-\frac{70229}{4200}$	$\frac{43}{4}$	$-\frac{16139}{420}$	-27	0	$-\frac{89369}{960}$	$\frac{147}{4}$	$-\frac{103967}{288}$	$\frac{454123}{384}$	[C ₃₁ [C ₁₁ [C ₁₁ C ₁₂]]]
0	0	$-\frac{1}{10}$	0	0	$-\frac{191}{16}$	0	$-\frac{563}{72}$	$\frac{1103}{24}$	[C ₃₁ [C ₁₁ [C ₁₁ C ₂₁]]]
$\frac{16003}{630}$	1	$\frac{2939}{70}$	$-\frac{561}{4}$	$\frac{73}{2}$	$\frac{279}{20}$	14	$-\frac{16151}{72}$	$\frac{2899}{24}$	[[C ₁₁ C ₁₂][C ₁₁ C ₁₃]]]
$-\frac{5581}{280}$	1	$-\frac{256}{21}$	$\frac{75}{8}$	$\frac{15}{4}$	$-\frac{48257}{480}$	$\frac{141}{4}$	$-\frac{179191}{288}$	$\frac{290645}{192}$	[[C ₁₁ C ₁₂][C ₁₁ C ₂₂]]]
$-\frac{12637}{1575}$	$-\frac{27}{2}$	$-\frac{22949}{840}$	$\frac{231}{4}$	9	$-\frac{8641}{120}$	$-\frac{15}{4}$	$-\frac{28715}{96}$	$\frac{160847}{192}$	[[C ₁₁ C ₁₂][C ₁₁ C ₃₁]]]
$\frac{48779}{2100}$	$-\frac{101}{12}$	$\frac{21949}{210}$	$\frac{1583}{12}$	-57	$\frac{6333}{20}$	$-\frac{195}{2}$	$\frac{27851}{18}$	$-\frac{410035}{96}$	[[C ₁₁ C ₁₂][C ₁₂ C ₂₁]]]
$\frac{5933}{450}$	$\frac{113}{6}$	$-\frac{4537}{140}$	$-\frac{931}{4}$	$\frac{103}{2}$	$-\frac{13579}{160}$	$\frac{145}{2}$	$-\frac{126791}{144}$	$\frac{1542941}{768}$	[[C ₁₁ C ₂₁][C ₁₁ C ₁₃]]]
$-\frac{317599}{4200}$	$\frac{127}{4}$	$-\frac{4551}{35}$	$\frac{81}{8}$	$-\frac{135}{4}$	$-\frac{93433}{480}$	$\frac{255}{2}$	$-\frac{367645}{288}$	$\frac{91049}{24}$	[[C ₁₁ C ₂₁][C ₁₁ C ₂₂]]]
$-\frac{21367}{630}$	0	$-\frac{509}{7}$	45	0	$-\frac{313}{2}$	45	$-\frac{48167}{72}$	$\frac{100571}{48}$	[[C ₁₁ C ₂₁][C ₁₁ C ₃₁]]]
$\frac{24029}{1260}$	$-\frac{103}{12}$	$\frac{231}{5}$	$\frac{67}{4}$	$-\frac{13}{8}$	$\frac{8017}{80}$	$-\frac{153}{4}$	$\frac{7853}{18}$	$-\frac{263695}{192}$	[[C ₁₁ C ₂₁][C ₁₂ C ₂₁]]]
$-\frac{129349}{25200}$	$\frac{1}{2}$	$-\frac{871}{70}$	$-\frac{21}{2}$	6	$-\frac{43453}{960}$	15	$-\frac{76621}{288}$	$\frac{521045}{768}$	[C ₁₁ [C ₁₁ [C ₁₁ [C ₁₁ C ₁₂]]]]]
$-\frac{114013}{25200}$	0	$-\frac{74}{7}$	6	0	$-\frac{3473}{192}$	6	$-\frac{10309}{96}$	$\frac{234869}{768}$	[C ₁₁ [C ₁₁ [C ₁₁ [C ₁₁ C ₂₁]]]]]

Degree 12

ζ_2^6	$\zeta_2^3 \zeta_3^2$	ζ_3^4	$\zeta_2^2 \zeta_3 \zeta_5$	$\zeta_2 \zeta_5^2$	$\zeta_2^2 \zeta_6^2$	$\zeta_2 \zeta_3 \zeta_7$	$\zeta_5 \zeta_7$	$\zeta_3 \zeta_9$	$\zeta_2 \zeta_8^2$	ζ_{8211}	ζ_{A2}	
$-\frac{44224}{875875}$	0	0	0	0	0	0	0	0	0	0	0	C _{1B}
$-\frac{99504}{875875}$	0	0	0	0	0	0	1	1	0	0	0	C _{2A}
$-\frac{278016}{875875}$	$-\frac{4}{35}$	0	$-\frac{2}{5}$	$-\frac{1}{2}$	0	-1	5	5	0	0	0	C ₃₉
$-\frac{74663}{125125}$	$-\frac{11}{35}$	$\frac{1}{24}$	$-\frac{13}{10}$	-2	0	-4	13	$\frac{40}{3}$	0	0	0	C ₄₈
$-\frac{3144237}{3503500}$	$-\frac{9}{20}$	$\frac{1}{6}$	$-\frac{23}{10}$	-4	0	-8	22	$\frac{70}{3}$	0	0	0	C ₅₇
$-\frac{14142459}{14014000}$	$-\frac{1}{2}$	$\frac{1}{4}$	$-\frac{14}{5}$	-5	0	-10	26	28	0	0	0	C ₆₆
$-\frac{3144237}{3503500}$	$-\frac{9}{20}$	$\frac{1}{6}$	$-\frac{23}{10}$	-4	0	-8	22	$\frac{70}{3}$	0	0	0	C ₇₅
$-\frac{74663}{125125}$	$-\frac{11}{35}$	$\frac{1}{24}$	$-\frac{13}{10}$	-2	0	-4	13	$\frac{40}{3}$	0	0	0	C ₈₄
$-\frac{278016}{875875}$	$-\frac{4}{35}$	0	$-\frac{2}{5}$	$-\frac{1}{2}$	0	-1	5	5	0	0	0	C ₉₃
$-\frac{99504}{875875}$	0	0	0	0	0	0	1	1	0	0	0	C _{A2}
$-\frac{44224}{875875}$	0	0	0	0	0	0	0	0	0	0	0	C _{B1}
$-\frac{191728}{175175}$	0	0	0	0	0	0	10	10	0	0	-1	[C ₁₁ C ₁₉]
$-\frac{11413288}{2627625}$	$-\frac{48}{35}$	0	$-\frac{24}{5}$	$-\frac{19}{4}$	$\frac{2}{5}$	$-\frac{19}{2}$	$\frac{123}{2}$	$\frac{123}{2}$	1	0	$-\frac{9}{2}$	[C ₁₁ C ₂₈]
$-\frac{21562286}{2627625}$	$-\frac{991}{210}$	$\frac{1}{2}$	$-\frac{96}{5}$	$-\frac{47}{2}$	$\frac{11}{10}$	-47	172	176	$\frac{7}{2}$	0	-8	[C ₁₁ C ₃₇]
$-\frac{63912031}{5255250}$	$-\frac{761}{120}$	$\frac{25}{12}$	$-\frac{641}{20}$	$-\frac{99}{2}$	$\frac{13}{20}$	-99	289	$\frac{917}{3}$	$\frac{7}{2}$	0	-7	[C ₁₁ C ₄₆]
$-\frac{42427377}{3503500}$	-6	3	$-\frac{168}{5}$	-60	0	-120	312	336	0	0	0	[C ₁₁ C ₅₅]
$-\frac{12732613}{1501500}$	$-\frac{481}{120}$	$\frac{7}{4}$	$-\frac{417}{20}$	$-\frac{85}{2}$	$-\frac{13}{20}$	-85	217	231	$-\frac{7}{2}$	0	7	[C ₁₁ C ₆₄]
$-\frac{9796174}{2627625}$	$-\frac{47}{30}$	$\frac{1}{3}$	$-\frac{34}{5}$	$-\frac{33}{2}$	$-\frac{11}{10}$	-33	88	$\frac{272}{3}$	$-\frac{7}{2}$	0	8	[C ₁₁ C ₇₃]
$-\frac{156776}{375375}$	$-\frac{12}{35}$	0	$-\frac{6}{5}$	$-\frac{11}{4}$	$-\frac{2}{5}$	$-\frac{11}{2}$	$\frac{27}{2}$	$\frac{27}{2}$	-1	0	$\frac{9}{2}$	[C ₁₁ C ₈₂]
$\frac{162608}{875875}$	0	0	0	0	0	0	-2	-2	0	0	1	[C ₁₁ C ₉₁]
$-\frac{491992}{125125}$	0	0	0	0	0	0	33	$\frac{73}{2}$	0	0	$-\frac{9}{2}$	[C ₁₂ C ₁₈]
$-\frac{4494458}{375375}$	$-\frac{24}{7}$	0	$-\frac{69}{5}$	-14	$\frac{11}{5}$	$-\frac{59}{2}$	$\frac{331}{2}$	$\frac{359}{2}$	$\frac{9}{2}$	0	$-\frac{35}{2}$	[C ₁₂ C ₂₇]
$-\frac{85741057}{5255250}$	$-\frac{356}{35}$	$\frac{5}{6}$	$-\frac{879}{20}$	-54	$\frac{21}{4}$	$-\frac{225}{2}$	$\frac{5885}{16}$	$\frac{28097}{72}$	$\frac{27}{2}$	0	$-\frac{105}{4}$	[C ₁₂ C ₃₆]
$-\frac{34673253}{1751750}$	$-\frac{1097}{105}$	$\frac{35}{12}$	$-\frac{1053}{20}$	-83	$\frac{41}{20}$	$-\frac{2645}{16}$	$\frac{7687}{16}$	$\frac{12049}{24}$	11	0	$-\frac{75}{4}$	[C ₁₂ C ₄₅]
$-\frac{89801479}{6006000}$	$-\frac{1397}{210}$	$\frac{13}{4}$	$-\frac{393}{10}$	-69	$-\frac{39}{40}$	$-\frac{1033}{8}$	$\frac{1493}{4}$	$\frac{6785}{18}$	$-\frac{1}{2}$	0	$\frac{5}{4}$	[C ₁₂ C ₅₄]
$-\frac{26812479}{3503500}$	$-\frac{235}{84}$	$\frac{5}{4}$	$-\frac{131}{10}$	$-\frac{99}{4}$	$-\frac{87}{40}$	$-\frac{701}{16}$	$\frac{2567}{16}$	$\frac{3481}{24}$	$-\frac{33}{4}$	0	$\frac{51}{4}$	[C ₁₂ C ₆₃]
$-\frac{191423}{105105}$	$-\frac{2}{5}$	$\frac{1}{12}$	$\frac{7}{5}$	$\frac{1}{4}$	$-\frac{19}{10}$	1	$\frac{317}{16}$	$\frac{641}{72}$	$-\frac{23}{4}$	0	$\frac{39}{4}$	[C ₁₂ C ₇₂]
$\frac{26288}{75075}$	$\frac{4}{35}$	0	$\frac{6}{5}$	$\frac{3}{2}$	$-\frac{2}{5}$	3	$-\frac{17}{2}$	-10	-1	0	$\frac{11}{4}$	[C ₁₂ C ₈₁]
$-\frac{5924368}{2627625}$	$-\frac{4}{5}$	0	$-\frac{18}{5}$	$-\frac{9}{2}$	$\frac{2}{5}$	-9	$\frac{77}{2}$	40	1	0	$-\frac{11}{4}$	[C ₂₁ C ₁₈]
$-\frac{23437039}{2627625}$	$-\frac{184}{35}$	$\frac{2}{3}$	$-\frac{124}{5}$	$-\frac{145}{4}$	$\frac{19}{10}$	-73	$\frac{3427}{16}$	$\frac{16639}{72}$	$\frac{23}{4}$	0	$-\frac{39}{4}$	[C ₂₁ C ₂₇]
$-\frac{14760621}{700700}$	$-\frac{4873}{420}$	$\frac{49}{12}$	$-\frac{121}{2}$	$-\frac{413}{4}$	$\frac{87}{40}$	$-\frac{3395}{16}$	$\frac{8697}{16}$	$\frac{4813}{8}$	$\frac{33}{4}$	0	$-\frac{51}{4}$	[C ₂₁ C ₃₆]
$-\frac{320155403}{10510500}$	$-\frac{1664}{105}$	8	$-\frac{867}{10}$	-156	$\frac{39}{40}$	$-\frac{2567}{8}$	$\frac{3187}{4}$	$\frac{15895}{18}$	$\frac{1}{2}$	0	$-\frac{5}{4}$	[C ₂₁ C ₄₅]
$-\frac{25110573}{875875}$	$-\frac{2909}{210}$	$\frac{73}{12}$	$-\frac{1431}{20}$	-133	$-\frac{41}{20}$	$-\frac{4267}{16}$	$\frac{11321}{16}$	$\frac{18191}{24}$	-11	0	$\frac{75}{4}$	[C ₂₁ C ₅₄]
$-\frac{89866319}{5255250}$	$-\frac{52}{7}$	$\frac{3}{2}$	$-\frac{577}{20}$	-58	$-\frac{21}{4}$	$-\frac{223}{2}$	$\frac{5763}{16}$	$\frac{25663}{72}$	$-\frac{27}{2}$	0	$\frac{105}{4}$	[C ₂₁ C ₆₃]

ζ_2^6	$\zeta_2^3\zeta_3^2$	ζ_3^4	$\zeta_2^2\zeta_3\zeta_5$	$\zeta_2\zeta_5^2$	$\zeta_2^2\zeta_6^2$	$\zeta_2\zeta_3\zeta_7$	$\zeta_5\zeta_7$	$\zeta_3\zeta_9$	$\zeta_2\zeta_8^2$	ζ_{8211}	ζ_{A2}	
$-\frac{8573098}{2627625}$	$-\frac{72}{35}$	0	$-\frac{27}{5}$	-10	$-\frac{11}{5}$	$-\frac{37}{2}$	$\frac{149}{2}$	$\frac{121}{2}$	$-\frac{9}{2}$	0	$\frac{35}{2}$	[C ₂₁ C ₇₂]
$\frac{757336}{875875}$	0	0	0	0	0	0	-6	$-\frac{19}{2}$	0	0	$\frac{9}{2}$	[C ₂₁ C ₈₁]
$-\frac{17378552}{2627625}$	0	0	0	0	0	0	52	64	0	0	-8	[C ₁₃ C ₁₇]
$-\frac{42877564}{2627625}$	$-\frac{132}{35}$	0	$-\frac{99}{5}$	-19	$\frac{21}{5}$	-42	$\frac{429}{2}$	255	7	0	$-\frac{105}{4}$	[C ₁₃ C ₂₆]
$-\frac{321772}{238875}$	$-\frac{1049}{210}$	$-\frac{1}{6}$	$-\frac{211}{5}$	-40	$\frac{151}{10}$	-98	$\frac{2533}{16}$	$\frac{4501}{18}$	$\frac{71}{2}$	8	$-\frac{469}{8}$	[C ₁₃ C ₃₅]
$\frac{409905571}{21021000}$	$\frac{1193}{210}$	$-\frac{1}{3}$	$-\frac{61}{5}$	$-\frac{291}{16}$	$\frac{663}{40}$	$-\frac{733}{16}$	$-\frac{1497}{8}$	$-\frac{2507}{48}$	$\frac{1731}{32}$	20	$-\frac{1345}{16}$	[C ₁₃ C ₄₄]
$\frac{988042511}{42042000}$	$\frac{817}{84}$	$-\frac{3}{4}$	$\frac{117}{10}$	$\frac{343}{32}$	$\frac{21}{2}$	$\frac{937}{32}$	$-\frac{2651}{8}$	$-\frac{4447}{18}$	$\frac{2345}{64}$	18	$-\frac{225}{4}$	[C ₁₃ C ₅₃]
$\frac{11079829}{1051050}$	5	$-\frac{17}{24}$	$\frac{267}{20}$	$\frac{629}{32}$	$\frac{29}{10}$	$\frac{1395}{32}$	$-\frac{3007}{16}$	$-\frac{8365}{48}$	$\frac{563}{64}$	7	$-\frac{229}{16}$	[C ₁₃ C ₆₂]
$\frac{59044}{25025}$	$\frac{44}{35}$	$-\frac{1}{6}$	$\frac{26}{5}$	8	0	16	-52	$-\frac{160}{3}$	0	1	0	[C ₁₃ C ₇₁]
$-\frac{13536412}{2627625}$	$-\frac{12}{5}$	0	$-\frac{64}{5}$	-14	$\frac{11}{5}$	-30	$\frac{203}{2}$	$\frac{231}{2}$	$\frac{9}{2}$	0	$-\frac{39}{4}$	[C ₂₂ C ₁₇]
$-\frac{4537567}{159250}$	$-\frac{110}{7}$	$\frac{25}{12}$	$-\frac{1397}{20}$	$-\frac{403}{4}$	$\frac{5}{2}$	$-\frac{409}{2}$	$\frac{10363}{16}$	$\frac{12035}{18}$	$\frac{19}{4}$	-7	$-\frac{43}{8}$	[C ₂₂ C ₂₆]
$-\frac{5792113}{105105}$	$-\frac{7739}{280}$	$\frac{47}{6}$	$-\frac{617}{5}$	$-\frac{6653}{32}$	$-\frac{131}{40}$	$-\frac{13539}{32}$	$\frac{20227}{16}$	$\frac{31063}{24}$	$-\frac{323}{64}$	-13	$\frac{55}{4}$	[C ₂₂ C ₃₅]
$-\frac{42427377}{1121120}$	$-\frac{75}{4}$	$\frac{75}{8}$	-105	$-\frac{375}{2}$	0	-375	975	1050	0	0	0	[C ₂₂ C ₄₄]
$-\frac{3096259}{750750}$	$-\frac{577}{280}$	$\frac{19}{6}$	$-\frac{142}{5}$	$-\frac{1795}{32}$	$\frac{131}{40}$	$-\frac{3357}{32}$	$\frac{3005}{16}$	$\frac{5897}{24}$	$\frac{323}{64}$	13	$-\frac{55}{4}$	[C ₂₂ C ₅₃]
$\frac{6011393}{1751750}$	$\frac{88}{35}$	$-\frac{1}{3}$	$\frac{61}{4}$	$\frac{67}{4}$	$-\frac{5}{2}$	$\frac{73}{2}$	$-\frac{1627}{16}$	$-\frac{1955}{18}$	$-\frac{19}{4}$	7	$\frac{43}{8}$	[C ₂₂ C ₆₂]
$\frac{271372}{202125}$	$\frac{36}{35}$	0	8	8	$-\frac{11}{5}$	18	$-\frac{83}{2}$	$-\frac{111}{2}$	$-\frac{9}{2}$	0	$\frac{39}{4}$	[C ₂₂ C ₇₁]
$-\frac{593872}{125125}$	$-\frac{88}{35}$	$\frac{1}{3}$	$-\frac{52}{5}$	-16	0	-32	104	$\frac{320}{3}$	0	-1	0	[C ₃₁ C ₁₇]
$-\frac{70146772}{2627625}$	$-\frac{131}{10}$	$\frac{89}{24}$	$-\frac{219}{4}$	$-\frac{2933}{32}$	$-\frac{29}{10}$	$-\frac{6003}{32}$	$\frac{9343}{16}$	$\frac{28525}{48}$	$-\frac{563}{64}$	-7	$\frac{229}{16}$	[C ₃₁ C ₂₆]
$-\frac{2685137591}{42042000}$	$-\frac{2497}{84}$	$\frac{43}{4}$	$-\frac{1237}{10}$	$-\frac{6743}{32}$	$-\frac{21}{2}$	$-\frac{13737}{32}$	$\frac{10971}{8}$	$\frac{24607}{18}$	$-\frac{2345}{64}$	-18	$\frac{225}{4}$	[C ₃₁ C ₃₅]
$-\frac{1636158001}{21021000}$	$-\frac{14671}{420}$	$\frac{67}{6}$	$-\frac{1373}{10}$	$-\frac{3869}{16}$	$-\frac{663}{40}$	$-\frac{7587}{16}$	$\frac{12937}{8}$	$\frac{75307}{48}$	$-\frac{1731}{32}$	-20	$\frac{1345}{16}$	[C ₃₁ C ₄₄]
$-\frac{25633208}{525525}$	$-\frac{899}{42}$	$\frac{11}{3}$	-67	-128	$-\frac{151}{10}$	-238	$\frac{14939}{16}$	$\frac{15659}{18}$	$-\frac{71}{2}$	-8	$\frac{469}{8}$	[C ₃₁ C ₅₃]
$-\frac{27182468}{2627625}$	$-\frac{204}{35}$	0	$-\frac{69}{5}$	-23	$-\frac{21}{5}$	-42	$\frac{411}{2}$	165	-7	0	$\frac{105}{4}$	[C ₃₁ C ₆₂]
$\frac{3049976}{2627625}$	0	0	0	0	0	0	-4	-16	0	0	8	[C ₃₁ C ₇₁]
$-\frac{14807824}{2627625}$	0	0	0	0	0	0	$\frac{85}{2}$	56	0	0	-7	[C ₁₄ C ₁₆]
$-\frac{32953036}{2627625}$	$-\frac{36}{35}$	0	$-\frac{51}{5}$	-9	$\frac{12}{5}$	-21	135	171	$\frac{7}{2}$	0	$-\frac{75}{4}$	[C ₁₄ C ₂₅]
$\frac{2961253}{105105}$	$\frac{338}{35}$	$-\frac{23}{12}$	$-\frac{11}{20}$	27	$\frac{104}{5}$	28	$-\frac{1577}{4}$	$-\frac{18353}{72}$	52	20	$-\frac{1345}{16}$	[C ₁₄ C ₃₄]
$\frac{151607389}{2627625}$	$\frac{162}{7}$	$-\frac{23}{6}$	$\frac{929}{20}$	$\frac{2561}{32}$	$\frac{1009}{40}$	$\frac{4567}{32}$	$-\frac{3749}{4}$	$-\frac{106195}{144}$	$\frac{5071}{64}$	36	$-\frac{2021}{16}$	[C ₁₄ C ₄₃]
$\frac{307628473}{8408400}$	$\frac{309}{20}$	$-\frac{23}{8}$	$\frac{204}{5}$	$\frac{1993}{32}$	$\frac{493}{40}$	$\frac{4007}{32}$	$-\frac{5087}{8}$	$-\frac{6491}{12}$	$\frac{2687}{64}$	21	$-\frac{2133}{32}$	[C ₁₄ C ₅₂]
$\frac{22486337}{2627625}$	$\frac{541}{140}$	$-\frac{5}{6}$	$\frac{53}{4}$	$\frac{677}{32}$	$\frac{81}{40}$	$\frac{1357}{32}$	$-\frac{1327}{8}$	$-\frac{7433}{48}$	$\frac{435}{64}$	4	$-\frac{349}{32}$	[C ₁₄ C ₆₁]
$-\frac{1116386}{238875}$	$-\frac{132}{35}$	0	$-\frac{104}{5}$	-19	$\frac{21}{5}$	$-\frac{85}{2}$	$\frac{245}{2}$	147	7	0	$-\frac{51}{4}$	[C ₂₃ C ₁₆]
$-\frac{95449894}{2627625}$	$-\frac{1993}{105}$	$\frac{31}{12}$	$-\frac{404}{5}$	-111	$\frac{1}{10}$	$-\frac{451}{2}$	782	$\frac{28009}{36}$	$-\frac{13}{2}$	-13	$\frac{55}{4}$	[C ₂₃ C ₂₅]
$-\frac{20273971}{1751750}$	$-\frac{3247}{420}$	$\frac{10}{3}$	$-\frac{631}{10}$	$-\frac{3323}{32}$	$\frac{65}{8}$	$-\frac{7005}{32}$	$\frac{3531}{8}$	$\frac{76865}{144}$	$\frac{1843}{64}$	5	$-\frac{1219}{32}$	[C ₂₃ C ₃₄]
$\frac{164468698}{2627625}$	$\frac{211}{84}$	$-\frac{9}{4}$	$\frac{409}{10}$	$\frac{1597}{32}$	27	$\frac{3159}{32}$	$-\frac{7527}{8}$	$-\frac{25045}{36}$	$\frac{5867}{64}$	45	$-\frac{4641}{32}$	[C ₂₃ C ₄₃]
$\frac{221966127}{3503500}$	$\frac{11689}{420}$	$-\frac{55}{12}$	$\frac{1457}{20}$	$\frac{3641}{32}$	$\frac{103}{5}$	$\frac{7229}{32}$	-1112	$-\frac{138743}{144}$	$\frac{4127}{64}$	37	$-\frac{209}{2}$	[C ₂₃ C ₅₂]

ζ_2^6	$\zeta_2^3 \zeta_3^2$	ζ_3^4	$\zeta_2^2 \zeta_3 \zeta_5$	$\zeta_2 \zeta_5^2$	$\zeta_2^2 \zeta_6^2$	$\zeta_2 \zeta_3 \zeta_7$	$\zeta_5 \zeta_7$	$\zeta_3 \zeta_9$	$\zeta_2 \zeta_{82}$	ζ_{8211}	ζ_{A2}	
$\frac{92504669}{5255250}$	$\frac{307}{35}$	$-\frac{29}{24}$	$\frac{151}{5}$	$\frac{187}{4}$	$\frac{11}{4}$	91	$-\frac{1395}{4}$	$-\frac{8053}{24}$	$\frac{35}{4}$	7	$-\frac{229}{16}$	[C ₂₃ C ₆₁]
$-\frac{92504669}{5255250}$	$-\frac{307}{35}$	$\frac{29}{24}$	$-\frac{151}{5}$	$-\frac{187}{4}$	$-\frac{11}{4}$	-91	$\frac{1395}{4}$	$\frac{8053}{24}$	$-\frac{35}{4}$	-7	$\frac{229}{16}$	[C ₃₂ C ₁₆]
$-\frac{59485563}{700700}$	$-\frac{3245}{84}$	$\frac{103}{12}$	$-\frac{2561}{20}$	$-\frac{6713}{32}$	$-\frac{103}{5}$	$-\frac{13373}{32}$	1640	$\frac{219383}{144}$	$-\frac{4127}{64}$	-37	$\frac{209}{2}$	[C ₃₂ C ₂₅]
$-\frac{2376434009}{21021000}$	$-\frac{4211}{84}$	$\frac{59}{4}$	$-\frac{1809}{10}$	$-\frac{9597}{32}$	-27	$-\frac{19159}{32}$	$\frac{17927}{8}$	$\frac{75445}{36}$	$-\frac{5867}{64}$	-45	$\frac{4641}{32}$	[C ₃₂ C ₃₄]
$-\frac{74053139}{1751750}$	$-\frac{8093}{420}$	$\frac{20}{3}$	$-\frac{749}{10}$	$-\frac{4357}{32}$	$-\frac{65}{8}$	$-\frac{8355}{32}$	$\frac{7029}{8}$	$\frac{124735}{144}$	$-\frac{1843}{64}$	-5	$\frac{1219}{32}$	[C ₃₂ C ₄₃]
$\frac{2690648}{238875}$	$\frac{607}{105}$	$-\frac{5}{6}$	$\frac{131}{5}$	27	$-\frac{1}{10}$	$\frac{115}{2}$	-236	$-\frac{7849}{36}$	$\frac{13}{2}$	13	$-\frac{55}{4}$	[C ₃₂ C ₅₂]
$\frac{1116386}{238875}$	$\frac{132}{35}$	0	$\frac{104}{5}$	19	$-\frac{21}{5}$	$\frac{85}{2}$	$-\frac{245}{2}$	-147	-7	0	$\frac{51}{4}$	[C ₃₂ C ₆₁]
$-\frac{10881077}{1051050}$	$-\frac{667}{140}$	$\frac{7}{6}$	$-\frac{357}{20}$	$-\frac{933}{32}$	$-\frac{81}{40}$	$-\frac{1869}{32}$	$\frac{1679}{8}$	$\frac{9673}{48}$	$-\frac{435}{64}$	-4	$\frac{349}{32}$	[C ₄₁ C ₁₆]
$-\frac{108727651}{2102100}$	$-\frac{459}{20}$	$\frac{53}{8}$	$-\frac{414}{5}$	$-\frac{4393}{32}$	$-\frac{493}{40}$	$-\frac{8807}{32}$	$\frac{8207}{8}$	$\frac{11531}{12}$	$-\frac{2687}{64}$	-21	$\frac{2133}{32}$	[C ₄₁ C ₂₅]
$-\frac{245934499}{2627625}$	$-\frac{288}{7}$	$\frac{21}{2}$	$-\frac{2769}{20}$	$-\frac{7681}{32}$	$-\frac{1009}{40}$	$-\frac{14807}{32}$	$\frac{7269}{4}$	$\frac{240595}{144}$	$-\frac{5071}{64}$	-36	$\frac{2021}{16}$	[C ₄₁ C ₃₄]
$-\frac{36757187}{525525}$	$-\frac{1108}{35}$	$\frac{29}{6}$	$-\frac{1809}{20}$	-167	$-\frac{104}{5}$	-308	$\frac{5217}{4}$	$\frac{85553}{72}$	-52	-20	$\frac{1345}{16}$	[C ₄₁ C ₄₃]
$-\frac{37106996}{2627625}$	$-\frac{60}{7}$	0	$-\frac{117}{5}$	-33	$-\frac{12}{5}$	-63	285	249	$-\frac{7}{2}$	0	$\frac{75}{4}$	[C ₄₁ C ₅₂]
$\frac{34928}{40425}$	0	0	0	0	0	0	$-\frac{1}{2}$	-14	0	0	7	[C ₄₁ C ₆₁]
$-\frac{27452}{11375}$	$\frac{94}{35}$	0	$\frac{58}{5}$	$\frac{19}{2}$	$-\frac{12}{5}$	21	$-\frac{57}{2}$	-31	$-\frac{7}{2}$	0	$\frac{5}{4}$	[C ₁₅ C ₂₄]
$\frac{12830098}{375375}$	$\frac{106}{7}$	$-\frac{9}{4}$	$\frac{177}{5}$	$\frac{261}{4}$	$\frac{63}{5}$	$\frac{231}{2}$	-594	$-\frac{36739}{72}$	$\frac{141}{4}$	18	$-\frac{225}{4}$	[C ₁₅ C ₃₃]
$\frac{2386393}{60060}$	$\frac{1193}{70}$	$-\frac{79}{24}$	$\frac{967}{20}$	$\frac{633}{8}$	$\frac{103}{8}$	$\frac{1205}{8}$	$-\frac{5715}{8}$	$-\frac{89321}{144}$	$\frac{667}{16}$	21	$-\frac{2133}{32}$	[C ₁₅ C ₄₂]
$\frac{7395317}{560560}$	$\frac{202}{35}$	$-\frac{3}{2}$	$\frac{203}{10}$	$\frac{517}{16}$	$\frac{13}{4}$	$\frac{1037}{16}$	$-\frac{1023}{4}$	$-\frac{1883}{8}$	$\frac{371}{32}$	6	$-\frac{293}{16}$	[C ₁₅ C ₅₁]
$\frac{125281901}{1501500}$	$\frac{30193}{840}$	$-\frac{13}{2}$	90	$\frac{2451}{16}$	$\frac{231}{8}$	$\frac{4677}{16}$	$-\frac{11679}{8}$	$-\frac{19969}{16}$	$\frac{2913}{32}$	45	$-\frac{4641}{32}$	[C ₂₄ C ₃₃]
$\frac{200936881}{1751750}$	$\frac{293}{6}$	$-\frac{85}{8}$	144	$\frac{3707}{16}$	$\frac{71}{2}$	$\frac{7313}{16}$	$-\frac{4173}{2}$	$-\frac{65507}{36}$	$\frac{3861}{32}$	60	$-\frac{1547}{8}$	[C ₂₄ C ₄₂]
$\frac{251256587}{5255250}$	$\frac{2953}{140}$	$-\frac{115}{24}$	$\frac{1381}{20}$	$\frac{921}{8}$	$\frac{103}{8}$	$\frac{1781}{8}$	$-\frac{7299}{8}$	$-\frac{119561}{144}$	$\frac{667}{16}$	21	$-\frac{2133}{32}$	[C ₂₄ C ₅₁]
$\frac{971300417}{10510500}$	$\frac{33973}{840}$	$-\frac{49}{6}$	113	$\frac{3091}{16}$	$\frac{231}{8}$	$\frac{5957}{16}$	$-\frac{13439}{8}$	$-\frac{71107}{48}$	$\frac{2913}{32}$	45	$-\frac{4641}{32}$	[C ₃₃ C ₄₂]
$\frac{3820358}{75075}$	$\frac{838}{35}$	$-\frac{41}{12}$	$\frac{359}{5}$	$\frac{485}{4}$	$\frac{63}{5}$	$\frac{455}{2}$	-958	$-\frac{63619}{72}$	$\frac{141}{4}$	18	$-\frac{225}{4}$	[C ₃₃ C ₅₁]
$\frac{1366124}{125125}$	$\frac{262}{35}$	0	$\frac{142}{5}$	$\frac{61}{2}$	$-\frac{12}{5}$	63	$-\frac{477}{2}$	-241	$-\frac{7}{2}$	0	$\frac{5}{4}$	[C ₄₂ C ₅₁]
$-\frac{30384566}{2627625}$	$-\frac{24}{7}$	0	$-\frac{48}{5}$	-2	$\frac{6}{5}$	-4	131	131	$\frac{1}{2}$	0	-13	[C ₁₁ [C ₁₁ C ₁₇]]
$-\frac{496039433}{15765750}$	$-\frac{2056}{105}$	$\frac{3}{2}$	$-\frac{4351}{60}$	$-\frac{217}{4}$	7	$-\frac{217}{2}$	$\frac{9393}{16}$	$\frac{41171}{72}$	$\frac{47}{4}$	0	$-\frac{77}{2}$	[C ₁₁ [C ₁₁ C ₂₆]]
$-\frac{20580034}{375375}$	$-\frac{3821}{140}$	$\frac{15}{2}$	$-\frac{2497}{20}$	$-\frac{1285}{8}$	$-\frac{3}{5}$	$-\frac{4937}{16}$	$\frac{18435}{16}$	$\frac{27131}{24}$	$\frac{65}{4}$	0	$-\frac{81}{2}$	[C ₁₁ [C ₁₁ C ₃₅]]
$-\frac{12593436743}{252252000}$	$-\frac{5763}{280}$	$\frac{85}{8}$	$-\frac{6487}{60}$	-207	$-\frac{237}{20}$	$-\frac{3109}{8}$	$\frac{4683}{4}$	$\frac{10321}{9}$	-4	0	$\frac{25}{2}$	[C ₁₁ [C ₁₁ C ₄₄]]
$-\frac{24661487}{875875}$	$-\frac{2207}{210}$	5	$-\frac{883}{20}$	$-\frac{861}{8}$	$-\frac{97}{10}$	$-\frac{3241}{16}$	$\frac{10019}{16}$	$\frac{14027}{24}$	$-\frac{131}{4}$	0	$\frac{115}{2}$	[C ₁₁ [C ₁₁ C ₅₃]]
$-\frac{88942661}{15765750}$	$-\frac{113}{70}$	$\frac{1}{2}$	$-\frac{103}{60}$	$-\frac{47}{4}$	$-\frac{51}{10}$	$-\frac{47}{2}$	$\frac{1585}{16}$	$\frac{5459}{72}$	$-\frac{107}{4}$	0	$\frac{99}{2}$	[C ₁₁ [C ₁₁ C ₆₂]]
$\frac{62554}{53625}$	0	0	$\frac{12}{5}$	$\frac{11}{2}$	$-\frac{6}{5}$	11	-28	-28	$-\frac{11}{2}$	0	14	[C ₁₁ [C ₁₁ C ₇₁]]
$-\frac{9472334}{175175}$	$-\frac{96}{7}$	0	$-\frac{183}{5}$	-5	$\frac{33}{5}$	$-\frac{32}{3}$	$\frac{1131}{2}$	$\frac{2395}{4}$	$\frac{7}{4}$	0	$-\frac{273}{4}$	[C ₁₂ [C ₁₁ C ₁₆]]
$-\frac{133591138}{2627625}$	$-\frac{1357}{30}$	$\frac{2}{3}$	$-\frac{12689}{60}$	$-\frac{409}{4}$	$\frac{313}{5}$	-251	$\frac{17793}{16}$	$\frac{45577}{36}$	127	34	$-\frac{2295}{8}$	[C ₁₂ [C ₁₁ C ₂₅]]

ζ_2^6	$\zeta_2^3\zeta_3^2$	ζ_3^4	$\zeta_2^2\zeta_3\zeta_5$	$\zeta_2\zeta_5^2$	$\zeta_2^2\zeta_6^2$	$\zeta_2\zeta_3\zeta_7$	$\zeta_5\zeta_7$	$\zeta_3\zeta_9$	$\zeta_2\zeta_8^2$	ζ_{8211}	ζ_{A2}	
$-\frac{169792193}{31531500}$	$-\frac{857}{60}$	$\frac{23}{3}$	$-\frac{20813}{120}$	$-\frac{3333}{16}$	$\frac{2333}{40}$	$-\frac{39371}{96}$	$\frac{22497}{32}$	$\frac{3025}{3}$	$\frac{7793}{32}$	85	$-\frac{7025}{16}$	$[C_{12}[C_{11}C_{34}]]$
$-\frac{130456751}{31531500}$	$\frac{153}{28}$	$\frac{39}{4}$	$-\frac{5879}{120}$	$-\frac{6855}{32}$	$-\frac{181}{40}$	$-\frac{29735}{96}$	$\frac{4351}{8}$	$\frac{18505}{36}$	$\frac{6739}{64}$	54	$-\frac{627}{4}$	$[C_{12}[C_{11}C_{43}]]$
$-\frac{88975151}{2252250}$	$-\frac{176}{21}$	$\frac{37}{12}$	$\frac{211}{60}$	$-\frac{1433}{32}$	$-\frac{1129}{40}$	$-\frac{273}{16}$	$\frac{18731}{32}$	$\frac{2133}{8}$	$-\frac{4631}{64}$	-4	$\frac{1743}{16}$	$[C_{12}[C_{11}C_{52}]]$
$-\frac{95814193}{7882875}$	$-\frac{727}{210}$	$\frac{1}{3}$	$\frac{33}{5}$	$\frac{157}{8}$	$-\frac{47}{5}$	$\frac{583}{12}$	$\frac{829}{8}$	$\frac{5}{12}$	$-\frac{299}{8}$	-7	$\frac{223}{4}$	$[C_{12}[C_{11}C_{61}]]$
$-\frac{43237074}{875875}$	$-\frac{1082}{105}$	0	$-\frac{99}{5}$	0	$\frac{21}{5}$	0	$\frac{933}{2}$	$\frac{2069}{4}$	0	0	$-\frac{255}{4}$	$[C_{12}[C_{12}C_{15}]]$
$\frac{5804818}{79625}$	$\frac{919}{70}$	$-\frac{35}{6}$	$-\frac{256}{5}$	$\frac{373}{4}$	$\frac{459}{5}$	91	$-\frac{4079}{4}$	$-\frac{75251}{144}$	$\frac{891}{4}$	85	$-\frac{6745}{16}$	$[C_{12}[C_{12}C_{24}]]$
$\frac{3002598607}{15765750}$	$\frac{8459}{120}$	$-\frac{26}{3}$	$\frac{3761}{40}$	$\frac{6067}{32}$	$\frac{4377}{40}$	$\frac{5051}{16}$	$-\frac{91831}{32}$	$-\frac{18655}{9}$	$\frac{23301}{64}$	153	$-\frac{9801}{16}$	$[C_{12}[C_{12}C_{33}]]$
$\frac{228084203}{3153150}$	$\frac{3398}{105}$	$-\frac{83}{24}$	$\frac{337}{4}$	$\frac{2055}{32}$	$\frac{831}{40}$	$\frac{2743}{16}$	$-\frac{18205}{16}$	$-\frac{47239}{48}$	$\frac{7533}{64}$	$\frac{111}{2}$	$-\frac{5817}{32}$	$[C_{12}[C_{12}C_{42}]]$
$-\frac{11938384}{1576575}$	$-\frac{221}{140}$	$-\frac{11}{24}$	$\frac{147}{10}$	$\frac{191}{32}$	$-\frac{331}{40}$	$\frac{929}{32}$	$\frac{2225}{32}$	$-\frac{437}{18}$	$-\frac{999}{64}$	$-\frac{11}{2}$	$\frac{847}{32}$	$[C_{12}[C_{12}C_{51}]]$
$-\frac{367445842}{7882875}$	$-\frac{5459}{210}$	$\frac{8}{3}$	$-\frac{503}{5}$	$-\frac{893}{8}$	$\frac{9}{2}$	$-\frac{2597}{12}$	$\frac{14825}{16}$	$\frac{64793}{72}$	$\frac{43}{8}$	-7	-25	$[C_{21}[C_{11}C_{16}]]$
$-\frac{4184873941}{31531500}$	$-\frac{28309}{420}$	$\frac{119}{6}$	$-\frac{3655}{12}$	$-\frac{15617}{32}$	$-\frac{17}{20}$	$-\frac{3819}{4}$	$\frac{96173}{32}$	$\frac{12197}{4}$	$\frac{2809}{64}$	-4	$-\frac{1437}{16}$	$[C_{21}[C_{11}C_{25}]]$
$-\frac{305865719}{3153150}$	$-\frac{20521}{420}$	$\frac{151}{4}$	$-\frac{39683}{120}$	$-\frac{23367}{32}$	$\frac{31}{5}$	$-\frac{138179}{96}$	$\frac{24545}{8}$	$\frac{126275}{36}$	$\frac{7091}{64}$	54	$-\frac{341}{2}$	$[C_{21}[C_{11}C_{34}]]$
$-\frac{1704847}{220500}$	$-\frac{1013}{280}$	$\frac{125}{6}$	$-\frac{16349}{120}$	$-\frac{6301}{16}$	$\frac{781}{40}$	$-\frac{75713}{96}$	$\frac{33319}{32}$	$\frac{11767}{8}$	$\frac{1121}{32}$	85	$-\frac{925}{16}$	$[C_{21}[C_{11}C_{43}]]$
$\frac{623107}{95550}$	$\frac{1829}{210}$	$\frac{7}{6}$	$\frac{313}{15}$	$-\frac{49}{4}$	$-\frac{221}{20}$	$-\frac{61}{2}$	$-\frac{345}{4}$	$-\frac{5047}{72}$	$-\frac{157}{2}$	34	$\frac{1131}{8}$	$[C_{21}[C_{11}C_{52}]]$
$\frac{42708}{11375}$	0	0	$\frac{102}{5}$	$\frac{65}{2}$	-10	$\frac{431}{6}$	-133	$-\frac{679}{4}$	$-\frac{139}{4}$	0	$\frac{329}{4}$	$[C_{21}[C_{11}C_{61}]]$
$-\frac{55793168}{875875}$	$-\frac{4084}{105}$	$\frac{17}{6}$	$-\frac{803}{5}$	-170	$\frac{199}{10}$	$-\frac{693}{2}$	$\frac{21463}{16}$	$\frac{195527}{144}$	$\frac{73}{2}$	-4	$-\frac{1421}{16}$	$[C_{21}[C_{12}C_{15}]]$
$-\frac{329848}{238875}$	$-\frac{1979}{105}$	$\frac{34}{3}$	$-\frac{4469}{20}$	$-\frac{6033}{16}$	$\frac{1431}{20}$	$-\frac{23991}{32}$	$\frac{8441}{8}$	$\frac{28873}{18}$	$\frac{9527}{32}$	$\frac{191}{2}$	$-\frac{16177}{32}$	$[C_{21}[C_{12}C_{24}]]$
$\frac{604308983}{3153150}$	$\frac{5337}{70}$	$\frac{32}{3}$	$\frac{103}{20}$	$-\frac{3191}{16}$	$\frac{1019}{10}$	$-\frac{2419}{8}$	$-\frac{16305}{8}$	$-\frac{24853}{24}$	$\frac{14495}{32}$	213	$-\frac{11511}{16}$	$[C_{21}[C_{12}C_{33}]]$
$\frac{125380837}{1501500}$	$\frac{2641}{60}$	$-\frac{1}{6}$	$\frac{1091}{10}$	$\frac{1515}{16}$	$\frac{819}{40}$	$\frac{8733}{32}$	$-\frac{5561}{4}$	$-\frac{46753}{36}$	$\frac{2399}{32}$	$\frac{191}{2}$	$-\frac{4657}{32}$	$[C_{21}[C_{12}C_{42}]]$
$-\frac{2131377}{350350}$	$\frac{128}{105}$	$-\frac{2}{3}$	$\frac{769}{20}$	$\frac{313}{4}$	$-\frac{259}{20}$	168	$-\frac{2075}{16}$	$-\frac{42157}{144}$	$-\frac{223}{4}$	-4	$\frac{1243}{16}$	$[C_{21}[C_{12}C_{51}]]$
$-\frac{7900043}{180180}$	$-\frac{801}{35}$	$\frac{163}{24}$	$-\frac{489}{5}$	$-\frac{5881}{32}$	$-\frac{7}{4}$	$-\frac{11761}{32}$	$\frac{33287}{32}$	$\frac{77803}{72}$	$\frac{585}{64}$	$-\frac{11}{2}$	$-\frac{377}{32}$	$[C_{21}[C_{21}C_{15}]]$
$-\frac{158914489}{7882875}$	$-\frac{304}{15}$	$\frac{565}{24}$	$-\frac{3841}{20}$	$-\frac{14073}{32}$	$\frac{591}{20}$	$-\frac{14663}{16}$	$\frac{21647}{16}$	$\frac{92321}{48}$	$\frac{7821}{64}$	$\frac{111}{2}$	$-\frac{6177}{32}$	$[C_{21}[C_{21}C_{24}]]$
$\frac{136030627}{1212750}$	$\frac{4627}{120}$	$\frac{33}{2}$	$-\frac{3187}{40}$	$-\frac{7437}{32}$	$\frac{3229}{40}$	$-\frac{8607}{16}$	$-\frac{28283}{32}$	$\frac{4991}{36}$	$\frac{13445}{64}$	153	$-\frac{5601}{16}$	$[C_{21}[C_{21}C_{33}]]$
$\frac{117392841}{1751750}$	$\frac{337}{10}$	$-\frac{5}{6}$	$\frac{1241}{20}$	$\frac{253}{4}$	$\frac{261}{20}$	$\frac{197}{2}$	$-\frac{17231}{16}$	$-\frac{111761}{144}$	$\frac{81}{4}$	85	$-\frac{445}{16}$	$[C_{21}[C_{21}C_{42}]]$
$\frac{1103664}{875875}$	$-\frac{2}{105}$	0	$\frac{162}{5}$	36	$-\frac{78}{5}$	$\frac{171}{2}$	-123	$-\frac{793}{4}$	$-\frac{81}{2}$	0	$\frac{375}{4}$	$[C_{21}[C_{21}C_{51}]]$
$-\frac{154512392}{2627625}$	$-\frac{72}{7}$	0	$-\frac{162}{5}$	$-\frac{9}{2}$	$\frac{37}{5}$	$-\frac{21}{2}$	565	646	$\frac{7}{4}$	0	$-\frac{151}{2}$	$[C_{13}[C_{11}C_{15}]]$
$\frac{1073885396}{7882875}$	$\frac{3583}{105}$	$-\frac{29}{3}$	$-\frac{569}{10}$	153	$\frac{1351}{10}$	$\frac{319}{2}$	$-\frac{7547}{4}$	$-\frac{79511}{72}$	$\frac{647}{2}$	125	$-\frac{9175}{16}$	$[C_{13}[C_{11}C_{24}]]$
$\frac{3510083881}{10510500}$	$\frac{52973}{420}$	$-\frac{107}{6}$	$\frac{2001}{10}$	$\frac{5935}{16}$	$\frac{3463}{20}$	$\frac{20215}{32}$	$-\frac{164743}{32}$	$-\frac{137743}{36}$	$\frac{17883}{32}$	241	$-\frac{14599}{16}$	$[C_{13}[C_{11}C_{33}]]$
$\frac{22395024151}{126126000}$	$\frac{64117}{840}$	$-\frac{23}{2}$	$\frac{395}{2}$	$\frac{14725}{64}$	$\frac{223}{4}$	$\frac{32871}{64}$	$-\frac{93789}{32}$	$-\frac{30097}{12}$	$\frac{30411}{128}$	$\frac{231}{2}$	$-\frac{11681}{32}$	$[C_{13}[C_{11}C_{42}]]$
$\frac{138476567}{9009000}$	$\frac{737}{84}$	$-\frac{71}{24}$	$\frac{509}{10}$	$\frac{4833}{64}$	$-\frac{61}{20}$	$\frac{11497}{64}$	-406	$-\frac{23663}{48}$	$\frac{23}{128}$	$\frac{11}{2}$	$-\frac{59}{32}$	$[C_{13}[C_{11}C_{51}]]$
$-\frac{25896847}{375375}$	$-\frac{60}{7}$	0	$-\frac{211}{15}$	0	$\frac{7}{2}$	0	595	$\frac{2813}{4}$	0	0	$-\frac{175}{2}$	$[C_{13}[C_{12}C_{14}]]$
$\frac{225844037}{716625}$	$\frac{24007}{210}$	$-\frac{55}{3}$	$\frac{4403}{30}$	443	$\frac{1903}{10}$	658	-4958	$-\frac{86843}{24}$	508	218	$-\frac{6921}{8}$	$[C_{13}[C_{12}C_{23}]]$
$\frac{887795539}{2252250}$	$\frac{16517}{105}$	$-\frac{271}{12}$	$\frac{39209}{120}$	$\frac{4647}{8}$	$\frac{1393}{8}$	$\frac{4017}{4}$	$-\frac{207309}{32}$	$-\frac{1468711}{288}$	$\frac{1061}{2}$	$\frac{485}{2}$	$-\frac{27749}{32}$	$[C_{13}[C_{12}C_{32}]]$
$\frac{1706076037}{31531500}$	$\frac{3233}{140}$	$-\frac{13}{2}$	$\frac{12373}{120}$	$\frac{2269}{16}$	$\frac{77}{8}$	$\frac{8851}{32}$	$-\frac{34783}{32}$	$-\frac{97339}{96}$	$\frac{1459}{32}$	21	$-\frac{279}{4}$	$[C_{13}[C_{12}C_{41}]]$

ζ_2^6	$\zeta_2^3\zeta_3^2$	ζ_3^4	$\zeta_2^2\zeta_3\zeta_5$	$\zeta_2\zeta_5^2$	$\zeta_2^2\zeta_6^2$	$\zeta_2\zeta_3\zeta_7$	$\zeta_5\zeta_7$	$\zeta_3\zeta_9$	$\zeta_2\zeta_8^2$	ζ_{8211}	ζ_{A2}	
$\frac{141322763}{15765750}$	$-\frac{513}{70}$	$-\frac{5}{3}$	$-\frac{2663}{30}$	$-\frac{225}{4}$	$\frac{873}{20}$	$-\frac{315}{2}$	$\frac{263}{2}$	$\frac{26651}{72}$	$\frac{397}{4}$	27	$-\frac{347}{2}$	$[C_{13}[C_{21}C_{14}]]$
$\frac{2558063084}{7882875}$	$\frac{25141}{210}$	$-\frac{33}{2}$	$\frac{2497}{15}$	$\frac{2273}{8}$	$\frac{1721}{10}$	$\frac{7691}{16}$	$-\frac{77215}{16}$	$-\frac{248177}{72}$	$\frac{8927}{16}$	235	-899	$[C_{13}[C_{21}C_{23}]]$
$\frac{2875809733}{7882875}$	$\frac{15874}{105}$	-23	$\frac{40799}{120}$	$\frac{7573}{16}$	$\frac{5451}{40}$	$\frac{7981}{8}$	$-\frac{190677}{32}$	$-\frac{1411475}{288}$	$\frac{15393}{32}$	$\frac{459}{2}$	$-\frac{6061}{8}$	$[C_{13}[C_{21}C_{32}]]$
$\frac{38967739}{716625}$	$\frac{5491}{210}$	$-\frac{35}{4}$	$\frac{14719}{120}$	$\frac{6181}{32}$	$\frac{199}{40}$	$\frac{6859}{16}$	$-\frac{39011}{32}$	$-\frac{41525}{32}$	$\frac{2003}{64}$	19	$-\frac{1693}{32}$	$[C_{13}[C_{21}C_{41}]]$
$\frac{100920343}{1576575}$	$\frac{2109}{70}$	$-\frac{29}{12}$	$\frac{821}{10}$	$\frac{239}{2}$	$\frac{299}{20}$	217	$-\frac{2279}{2}$	$-\frac{3943}{4}$	$\frac{109}{2}$	32	$-\frac{347}{4}$	$[C_{13}[C_{13}C_{22}]]$
$-\frac{226060279}{63063000}$	$\frac{299}{210}$	$\frac{1}{24}$	$\frac{136}{5}$	$\frac{1697}{32}$	$-\frac{103}{10}$	$\frac{3145}{32}$	$-\frac{3021}{32}$	$-\frac{8783}{48}$	$-\frac{2657}{64}$	$-\frac{25}{2}$	$\frac{1979}{32}$	$[C_{13}[C_{13}C_{31}]]$
$-\frac{249488248}{2627625}$	$-\frac{1069}{21}$	$\frac{67}{12}$	$-\frac{2031}{10}$	$-\frac{1815}{8}$	$\frac{123}{20}$	$-\frac{1779}{4}$	$\frac{15153}{8}$	$\frac{130847}{72}$	$-\frac{67}{8}$	-25	$-\frac{131}{16}$	$[C_{22}[C_{11}C_{15}]]$
$-\frac{310829917}{5733000}$	$-\frac{8381}{210}$	$\frac{71}{4}$	$-\frac{2341}{8}$	$-\frac{30543}{64}$	$\frac{1871}{40}$	$-\frac{61769}{64}$	$\frac{64119}{32}$	$\frac{176375}{72}$	$\frac{27975}{128}$	$\frac{117}{2}$	$-\frac{11465}{32}$	$[C_{22}[C_{11}C_{24}]]$
$\frac{353885633}{1501500}$	$\frac{6269}{70}$	10	$\frac{1049}{20}$	$-\frac{4583}{32}$	$\frac{2353}{20}$	$-\frac{8721}{32}$	$-\frac{44307}{16}$	$-\frac{26287}{18}$	$\frac{32455}{64}$	237	$-\frac{12807}{16}$	$[C_{22}[C_{11}C_{33}]]$
$\frac{11358100141}{63063000}$	$\frac{17071}{210}$	$-\frac{19}{3}$	$\frac{7853}{40}$	$\frac{14887}{64}$	$\frac{1199}{20}$	$\frac{32353}{64}$	$-\frac{95891}{32}$	$-\frac{45277}{18}$	$\frac{25777}{128}$	$\frac{299}{2}$	$-\frac{11185}{32}$	$[C_{22}[C_{11}C_{42}]]$
$\frac{2943236}{375375}$	$\frac{1523}{210}$	$-\frac{7}{4}$	$\frac{559}{10}$	$\frac{1013}{8}$	$-\frac{143}{20}$	$\frac{1097}{4}$	$-\frac{3461}{8}$	$-\frac{4681}{8}$	$-\frac{303}{8}$	3	$\frac{597}{16}$	$[C_{22}[C_{11}C_{51}]]$
$-\frac{322963961}{3503500}$	$-\frac{1838}{35}$	$\frac{53}{12}$	$-\frac{13123}{60}$	-241	$\frac{717}{40}$	$-\frac{973}{2}$	$\frac{3833}{2}$	$\frac{136517}{72}$	18	-20	$-\frac{431}{8}$	$[C_{22}[C_{12}C_{14}]]$
$\frac{1918188004}{7882875}$	$\frac{69947}{840}$	$-\frac{31}{6}$	$\frac{3431}{120}$	$\frac{1465}{32}$	$\frac{6229}{40}$	$\frac{355}{16}$	$-\frac{101391}{32}$	$-\frac{33839}{18}$	$\frac{34647}{64}$	212	$-\frac{3515}{4}$	$[C_{22}[C_{12}C_{23}]]$
$\frac{48091048919}{126126000}$	$\frac{18401}{120}$	$-\frac{73}{4}$	$\frac{20311}{60}$	$\frac{13437}{32}$	$\frac{11823}{80}$	$\frac{13519}{16}$	$-\frac{12137}{2}$	$-\frac{342851}{72}$	$\frac{35079}{64}$	$\frac{507}{2}$	$-\frac{6961}{8}$	$[C_{22}[C_{12}C_{32}]]$
$\frac{544297517}{12612600}$	$\frac{5417}{280}$	$-\frac{31}{4}$	$\frac{13141}{120}$	$\frac{4575}{32}$	$\frac{27}{16}$	$\frac{9545}{32}$	$-\frac{30479}{32}$	$-\frac{70807}{72}$	$\frac{2365}{64}$	$\frac{15}{2}$	$-\frac{815}{16}$	$[C_{22}[C_{12}C_{41}]]$
$-\frac{6945668783}{63063000}$	$-\frac{16109}{280}$	$\frac{191}{12}$	$-\frac{29723}{120}$	$-\frac{14875}{32}$	$-\frac{389}{80}$	$-\frac{29821}{32}$	$\frac{84221}{32}$	$\frac{196211}{72}$	$\frac{1719}{64}$	$-\frac{37}{2}$	$-\frac{375}{16}$	$[C_{22}[C_{21}C_{14}]]$
$\frac{313954651}{1287000}$	$\frac{13567}{168}$	$\frac{37}{2}$	$-\frac{3341}{60}$	$-\frac{9315}{32}$	$\frac{12291}{80}$	$-\frac{10085}{16}$	-2458	$-\frac{52091}{72}$	$\frac{35271}{64}$	$\frac{507}{2}$	$-\frac{7021}{8}$	$[C_{22}[C_{21}C_{23}]]$
$\frac{3273435271}{7882875}$	$\frac{145043}{840}$	$-\frac{40}{3}$	$\frac{40571}{120}$	$\frac{15329}{32}$	$\frac{1357}{8}$	$\frac{15085}{16}$	$-\frac{213139}{32}$	$-\frac{185995}{36}$	$\frac{33007}{64}$	316	$-\frac{3505}{4}$	$[C_{22}[C_{21}C_{32}]]$
$\frac{176168409}{3503500}$	$\frac{912}{35}$	-6	$\frac{1958}{15}$	$\frac{1051}{4}$	$\frac{217}{40}$	536	$-\frac{21151}{16}$	$-\frac{104183}{72}$	$-\frac{23}{4}$	15	-27	$[C_{22}[C_{21}C_{41}]]$
$\frac{42106378}{375375}$	$\frac{13893}{280}$	$-\frac{17}{2}$	$\frac{1107}{8}$	$\frac{7897}{32}$	$\frac{2817}{80}$	$\frac{14951}{32}$	$-\frac{66359}{32}$	$-\frac{65521}{36}$	$\frac{6411}{64}$	$\frac{111}{2}$	$-\frac{2731}{16}$	$[C_{22}[C_{13}C_{22}]]$
$-\frac{2256788839}{50450400}$	$-\frac{913}{60}$	$-\frac{51}{8}$	$\frac{319}{5}$	$\frac{4475}{32}$	$-\frac{1503}{40}$	$\frac{8295}{32}$	$\frac{6735}{32}$	$-\frac{23867}{144}$	$-\frac{8099}{64}$	$-\frac{123}{2}$	$\frac{3155}{16}$	$[C_{22}[C_{13}C_{31}]]$
$-\frac{134883667}{1751750}$	$-\frac{8959}{280}$	$-\frac{17}{6}$	$-\frac{503}{40}$	$-\frac{467}{32}$	$-\frac{3341}{80}$	$-\frac{557}{32}$	$\frac{33219}{32}$	$\frac{11315}{18}$	$-\frac{7057}{64}$	$-\frac{163}{2}$	$\frac{3171}{16}$	$[C_{22}[C_{22}C_{31}]]$
$-\frac{5034792247}{63063000}$	$-\frac{1609}{42}$	$\frac{75}{8}$	$-\frac{701}{5}$	$-\frac{14727}{64}$	$-\frac{267}{20}$	$-\frac{28719}{64}$	$\frac{6511}{4}$	$\frac{74981}{48}$	$-\frac{3585}{128}$	$-\frac{45}{2}$	$\frac{1325}{32}$	$[C_{31}[C_{11}C_{15}]]$
$-\frac{12155201}{81900}$	$-\frac{20091}{280}$	$\frac{135}{4}$	$-\frac{1662}{5}$	$-\frac{41277}{64}$	$-\frac{71}{4}$	$-\frac{82647}{64}$	$\frac{113559}{32}$	$\frac{133247}{36}$	$-\frac{2419}{128}$	$-\frac{21}{2}$	$\frac{919}{32}$	$[C_{31}[C_{11}C_{24}]]$
$-\frac{289412663}{10510500}$	$-\frac{1469}{84}$	$\frac{53}{2}$	$-\frac{2113}{10}$	$-\frac{7897}{16}$	$\frac{551}{20}$	$-\frac{32697}{32}$	$\frac{50201}{32}$	$\frac{77219}{36}$	$\frac{1795}{32}$	81	$-\frac{1599}{16}$	$[C_{31}[C_{11}C_{33}]]$
$\frac{281796146}{7882875}$	$\frac{2218}{105}$	1	$\frac{321}{10}$	$-\frac{71}{2}$	$\frac{19}{10}$	$-\frac{183}{2}$	$-\frac{6895}{16}$	$-\frac{5153}{24}$	$-\frac{25}{2}$	69	$\frac{591}{16}$	$[C_{31}[C_{11}C_{42}]]$
$\frac{1633816}{2627625}$	0	0	30	33	-15	$\frac{161}{2}$	-104	-185	$-\frac{161}{4}$	0	$\frac{185}{2}$	$[C_{31}[C_{11}C_{51}]]$
$-\frac{1219594583}{15765750}$	-39	$\frac{209}{24}$	$-\frac{3565}{24}$	$-\frac{2017}{8}$	$-\frac{299}{40}$	$-\frac{15443}{32}$	$\frac{52897}{32}$	$\frac{155111}{96}$	$-\frac{27}{16}$	-16	$-\frac{3}{32}$	$[C_{31}[C_{12}C_{14}]]$
$\frac{57760532}{1576575}$	$\frac{296}{35}$	15	$-\frac{15529}{120}$	$-\frac{4423}{16}$	$\frac{1857}{40}$	$-\frac{4091}{8}$	$\frac{7419}{32}$	$\frac{23589}{32}$	$\frac{5917}{32}$	$\frac{171}{2}$	$-\frac{2401}{8}$	$[C_{31}[C_{12}C_{23}]]$
$\frac{3846997757}{31531500}$	$\frac{3721}{70}$	$-\frac{1}{3}$	$\frac{257}{3}$	$\frac{423}{4}$	$\frac{509}{10}$	$\frac{3799}{16}$	$-\frac{30061}{16}$	$-\frac{13048}{9}$	$\frac{1207}{8}$	115	$-\frac{2137}{8}$	$[C_{31}[C_{12}C_{32}]]$
$\frac{435346013}{15765750}$	$\frac{2911}{210}$	$-\frac{8}{3}$	$\frac{1717}{30}$	109	$\frac{79}{20}$	$\frac{423}{2}$	$-\frac{10113}{16}$	$-\frac{5809}{9}$	$-\frac{1}{2}$	11	$-\frac{15}{2}$	$[C_{31}[C_{12}C_{41}]]$
$-\frac{6564193117}{63063000}$	$-\frac{7309}{140}$	23	$-\frac{27719}{120}$	$-\frac{3485}{8}$	$-\frac{52}{5}$	$-\frac{28891}{32}$	$\frac{78481}{32}$	$\frac{83303}{32}$	$-\frac{435}{16}$	-15	$\frac{83}{2}$	$[C_{31}[C_{21}C_{14}]]$
$-\frac{79672321}{31531500}$	$-\frac{1459}{105}$	$\frac{431}{12}$	$-\frac{36643}{120}$	-588	$\frac{499}{8}$	-1281	$\frac{48951}{32}$	$\frac{737693}{288}$	$\frac{2239}{16}$	$\frac{245}{2}$	$-\frac{8009}{32}$	$[C_{31}[C_{21}C_{23}]]$
$\frac{99202186}{1126125}$	$\frac{9407}{210}$	$\frac{8}{3}$	$\frac{754}{15}$	-41	17	-121	$-\frac{9333}{8}$	$-\frac{40411}{72}$	89	154	$-\frac{1069}{8}$	$[C_{31}[C_{21}C_{32}]]$
$-\frac{1393657}{375375}$	0	0	$\frac{869}{15}$	45	$-\frac{57}{2}$	$\frac{235}{2}$	-105	$-\frac{1077}{4}$	$-\frac{115}{2}$	0	$\frac{525}{4}$	$[C_{31}[C_{21}C_{41}]]$
$\frac{18083902229}{126126000}$	$\frac{6403}{105}$	$-\frac{43}{4}$	129	$\frac{1591}{8}$	$\frac{1083}{20}$	423	$-\frac{37731}{16}$	$-\frac{142157}{72}$	$\frac{2877}{16}$	87	$-\frac{2255}{8}$	$[C_{31}[C_{13}C_{22}]]$

ζ_2^6	$\zeta_2^3 \zeta_3^2$	ζ_3^4	$\zeta_2^2 \zeta_3 \zeta_5$	$\zeta_2 \zeta_5^2$	$\zeta_2^2 \zeta_6^2$	$\zeta_2 \zeta_3 \zeta_7$	$\zeta_5 \zeta_7$	$\zeta_3 \zeta_9$	$\zeta_2 \zeta_8^2$	ζ_{8211}	ζ_{A2}	
$\frac{517405177}{9009000}$	$\frac{5371}{210}$	$-\frac{241}{24}$	$\frac{554}{5}$	$\frac{5983}{32}$	$\frac{103}{10}$	$\frac{12215}{32}$	$-\frac{39219}{32}$	$-\frac{58417}{48}$	$\frac{2657}{64}$	$\frac{25}{2}$	$-\frac{1979}{32}$	[C ₃₁ [C ₁₃ C ₃₁]]
$\frac{10575781}{315315}$	$\frac{2663}{210}$	$-\frac{59}{12}$	$\frac{519}{10}$	$\frac{273}{2}$	$\frac{61}{4}$	259	$-\frac{5823}{8}$	$-\frac{27149}{36}$	$\frac{33}{2}$	-16	$-\frac{61}{2}$	[C ₃₁ [C ₂₂ C ₃₁]]
$-\frac{2760332}{105105}$	$\frac{12}{7}$	0	$\frac{3}{5}$	$\frac{1}{12}$	0	0	$\frac{385}{2}$	254	0	0	$-\frac{127}{4}$	[C ₁₄ [C ₁₁ C ₁₄]]
$\frac{1847856077}{7882875}$	$\frac{9736}{105}$	$-\frac{83}{6}$	$\frac{8677}{60}$	$\frac{3971}{12}$	$\frac{1183}{10}$	$\frac{1025}{2}$	-3718	$-\frac{22755}{8}$	321	142	$-\frac{2073}{4}$	[C ₁₄ [C ₁₁ C ₂₃]]
$\frac{6649638887}{21021000}$	$\frac{18087}{140}$	$-\frac{85}{4}$	$\frac{8867}{30}$	$\frac{96953}{192}$	$\frac{639}{5}$	$\frac{57707}{64}$	$-\frac{21279}{4}$	$-\frac{77513}{18}$	$\frac{49365}{128}$	$\frac{363}{2}$	$-\frac{9921}{16}$	[C ₁₄ [C ₁₁ C ₃₂]]
$\frac{1780886053}{21021000}$	$\frac{1278}{35}$	$-\frac{37}{4}$	$\frac{2451}{20}$	$\frac{9445}{48}$	$\frac{921}{40}$	$\frac{6307}{16}$	$-\frac{12873}{8}$	$-\frac{23385}{16}$	$\frac{2525}{32}$	39	$-\frac{4007}{32}$	[C ₁₄ [C ₁₁ C ₄₁]]
$\frac{8258438}{875875}$	$\frac{48}{7}$	0	$\frac{188}{15}$	0	-3	0	-126	$-\frac{469}{4}$	0	0	$\frac{57}{4}$	[C ₁₄ [C ₁₂ C ₁₃]]
$\frac{440613827}{2627625}$	$\frac{538}{7}$	$-\frac{95}{12}$	$\frac{11351}{60}$	278	$\frac{228}{5}$	$\frac{973}{2}$	$-\frac{91765}{32}$	$-\frac{86797}{36}$	$\frac{297}{2}$	80	$-\frac{3501}{16}$	[C ₁₄ [C ₁₂ C ₂₂]]
$\frac{102481844}{1576575}$	$\frac{2169}{70}$	$-\frac{67}{12}$	$\frac{13603}{120}$	$\frac{6045}{32}$	$\frac{383}{40}$	$\frac{687}{2}$	$-\frac{21203}{16}$	$-\frac{356701}{288}$	$\frac{747}{64}$	16	$-\frac{519}{32}$	[C ₁₄ [C ₁₂ C ₃₁]]
$\frac{22441724}{375375}$	$\frac{118}{5}$	$-\frac{17}{4}$	$\frac{1039}{30}$	$\frac{351}{4}$	$\frac{156}{5}$	133	$-\frac{30459}{32}$	$-\frac{8677}{12}$	$\frac{161}{2}$	35	$-\frac{2035}{16}$	[C ₁₄ [C ₂₁ C ₁₃]]
$\frac{8069499241}{31531500}$	$\frac{3733}{35}$	$-\frac{233}{12}$	$\frac{15419}{60}$	$\frac{14953}{32}$	$\frac{195}{2}$	$\frac{27893}{32}$	$-\frac{142657}{32}$	$-\frac{536939}{144}$	$\frac{18175}{64}$	140	$-\frac{14799}{32}$	[C ₁₄ [C ₂₁ C ₂₂]]
$\frac{201544907}{2252250}$	$\frac{1451}{35}$	$-\frac{115}{8}$	$\frac{19141}{120}$	$\frac{9283}{32}$	$\frac{707}{40}$	$\frac{4781}{8}$	$-\frac{30377}{16}$	$-\frac{180767}{96}$	$\frac{3581}{64}$	$\frac{57}{2}$	$-\frac{2889}{32}$	[C ₁₄ [C ₂₁ C ₃₁]]
$-\frac{556542848}{7882875}$	$-\frac{743}{21}$	$\frac{17}{4}$	$-\frac{881}{6}$	$-\frac{1079}{6}$	$-\frac{7}{5}$	$-\frac{707}{2}$	$\frac{5703}{4}$	$\frac{98323}{72}$	-22	-27	$\frac{549}{16}$	[C ₂₃ [C ₁₁ C ₁₄]]
$\frac{889710953}{3503500}$	$\frac{20633}{210}$	$-\frac{65}{6}$	$\frac{1714}{15}$	$\frac{19949}{96}$	128	$\frac{10533}{32}$	$-\frac{14865}{4}$	$-\frac{63203}{24}$	$\frac{26293}{64}$	172	$-\frac{10273}{16}$	[C ₂₃ [C ₁₁ C ₂₃]]
$\frac{3210556189}{7007000}$	$\frac{2637}{14}$	$-\frac{65}{2}$	$\frac{6982}{15}$	$\frac{34453}{48}$	$\frac{6669}{40}$	$\frac{22509}{16}$	$-\frac{62313}{8}$	$-\frac{924331}{144}$	$\frac{17851}{32}$	267	$-\frac{28515}{32}$	[C ₂₃ [C ₁₁ C ₃₂]]
$\frac{532007647}{4204200}$	$\frac{6761}{120}$	-16	$\frac{6467}{30}$	$\frac{73187}{192}$	$\frac{1087}{40}$	$\frac{50345}{64}$	$-\frac{21005}{8}$	$-\frac{366073}{144}$	$\frac{13879}{128}$	$\frac{99}{2}$	$-\frac{5851}{32}$	[C ₂₃ [C ₁₁ C ₄₁]]
$-\frac{282311852}{2627625}$	$-\frac{211}{5}$	$\frac{25}{4}$	$-\frac{1544}{15}$	-205	-50	$-\frac{703}{2}$	$\frac{3757}{2}$	$\frac{109769}{72}$	-140	-70	$\frac{2007}{8}$	[C ₂₃ [C ₁₂ C ₁₃]]
$\frac{4507245947}{31531500}$	$\frac{1370}{21}$	$-\frac{121}{12}$	$\frac{10789}{60}$	$\frac{9713}{32}$	$\frac{691}{20}$	$\frac{17605}{32}$	$-\frac{20893}{8}$	$-\frac{36423}{16}$	$\frac{5035}{64}$	$\frac{101}{2}$	$-\frac{1753}{16}$	[C ₂₃ [C ₁₂ C ₂₂]]
$\frac{1319801257}{31531500}$	$\frac{3859}{210}$	$-\frac{113}{8}$	$\frac{19937}{120}$	$\frac{9809}{32}$	$-\frac{69}{10}$	$\frac{1089}{2}$	$-\frac{21385}{16}$	$-\frac{136129}{96}$	$-\frac{3009}{64}$	-24	$\frac{2363}{32}$	[C ₂₃ [C ₁₂ C ₃₁]]
$-\frac{317210353}{10510500}$	$-\frac{2957}{210}$	$\frac{8}{3}$	$-\frac{2203}{30}$	$-\frac{3975}{32}$	$-\frac{63}{20}$	$-\frac{4059}{16}$	$\frac{11669}{16}$	$\frac{53419}{72}$	$-\frac{357}{64}$	-12	29	[C ₂₃ [C ₂₁ C ₁₃]]
$\frac{4305596231}{15765750}$	$\frac{24449}{210}$	$-\frac{205}{8}$	$\frac{17911}{60}$	$\frac{17091}{32}$	$\frac{1887}{20}$	$\frac{34473}{32}$	$-\frac{19513}{4}$	$-\frac{152735}{36}$	$\frac{18441}{64}$	$\frac{285}{2}$	$-\frac{14809}{32}$	[C ₂₃ [C ₂₁ C ₂₂]]
$\frac{2176754507}{31531500}$	$\frac{15179}{420}$	$-\frac{70}{3}$	$\frac{5899}{24}$	$\frac{14361}{32}$	$-\frac{221}{20}$	$\frac{30861}{32}$	$-\frac{65699}{32}$	$-\frac{705293}{288}$	$\frac{307}{64}$	$-\frac{43}{2}$	$-\frac{109}{16}$	[C ₂₃ [C ₂₁ C ₃₁]]
$-\frac{3075578951}{21021000}$	$-\frac{4721}{70}$	14	$-\frac{3161}{15}$	$-\frac{67711}{192}$	$-\frac{303}{8}$	$-\frac{43269}{64}$	$\frac{22283}{8}$	$\frac{91919}{36}$	$-\frac{13123}{128}$	$-\frac{123}{2}$	$\frac{5301}{32}$	[C ₃₂ [C ₁₁ C ₁₄]]
$-\frac{26251501}{1617000}$	$-\frac{1453}{84}$	$\frac{75}{4}$	$-\frac{5611}{30}$	$-\frac{31849}{96}$	$\frac{1269}{40}$	$-\frac{21977}{32}$	$\frac{4301}{4}$	$\frac{221689}{144}$	$\frac{6367}{64}$	42	$-\frac{2655}{16}$	[C ₃₂ [C ₁₁ C ₂₃]]
$\frac{715142223}{3503500}$	$\frac{11607}{140}$	$-\frac{15}{2}$	$\frac{4613}{30}$	$\frac{11857}{48}$	$\frac{699}{8}$	$\frac{7419}{16}$	$-\frac{26265}{8}$	$-\frac{360343}{144}$	$\frac{8539}{32}$	147	$-\frac{14451}{32}$	[C ₃₂ [C ₁₁ C ₃₂]]
$\frac{47568622}{1126125}$	$\frac{687}{35}$	$-\frac{9}{2}$	$\frac{2723}{30}$	$\frac{1237}{6}$	$\frac{93}{10}$	429	$-\frac{4289}{4}$	$-\frac{81251}{72}$	$\frac{65}{2}$	12	$-\frac{1391}{16}$	[C ₃₂ [C ₁₁ C ₄₁]]
$-\frac{5544631567}{31531500}$	$-\frac{10589}{140}$	$\frac{37}{3}$	$-\frac{4589}{24}$	$-\frac{10777}{32}$	$-\frac{1291}{20}$	$-\frac{19441}{32}$	$\frac{99081}{32}$	$\frac{252077}{96}$	$-\frac{12171}{64}$	$-\frac{191}{2}$	$\frac{5035}{16}$	[C ₃₂ [C ₁₂ C ₁₃]]
$\frac{968813}{40950}$	$\frac{2497}{420}$	$-\frac{7}{8}$	$-\frac{503}{60}$	$\frac{387}{8}$	$\frac{96}{5}$	$\frac{447}{8}$	$-\frac{3161}{8}$	$-\frac{1955}{9}$	$\frac{129}{8}$	$\frac{15}{2}$	$-\frac{563}{16}$	[C ₃₂ [C ₁₂ C ₂₂]]
$\frac{420153623}{10510500}$	$\frac{5303}{420}$	$-\frac{59}{6}$	$\frac{224}{3}$	$\frac{1177}{8}$	$\frac{419}{40}$	$\frac{7787}{32}$	$-\frac{14023}{16}$	$-\frac{37229}{48}$	$\frac{385}{8}$	-17	$-\frac{1933}{32}$	[C ₃₂ [C ₁₂ C ₃₁]]
$-\frac{1014719269}{6306300}$	$-\frac{30101}{420}$	$\frac{161}{8}$	$-\frac{30067}{120}$	$-\frac{3259}{8}$	$-\frac{159}{4}$	$-\frac{26527}{32}$	$\frac{50301}{16}$	$\frac{846533}{288}$	$-\frac{2267}{16}$	-69	$\frac{1811}{8}$	[C ₃₂ [C ₂₁ C ₁₃]]
$\frac{119799467}{4504500}$	$\frac{4009}{420}$	$\frac{41}{12}$	$-\frac{355}{12}$	$-\frac{431}{16}$	$\frac{899}{40}$	-73	$-\frac{2089}{8}$	$-\frac{613}{24}$	$\frac{1865}{32}$	$\frac{71}{2}$	$-\frac{3449}{32}$	[C ₃₂ [C ₂₁ C ₂₂]]
$\frac{6704779}{2627625}$	$-\frac{37}{105}$	$-\frac{55}{12}$	$\frac{1679}{30}$	149	$\frac{23}{10}$	$\frac{637}{2}$	$-\frac{3003}{8}$	$-\frac{4873}{8}$	8	-44	$-\frac{313}{8}$	[C ₃₂ [C ₂₁ C ₃₁]]
$-\frac{113918729}{1617000}$	$-\frac{4527}{140}$	$\frac{85}{8}$	$-\frac{2517}{20}$	$-\frac{20647}{96}$	$-\frac{279}{20}$	$-\frac{13807}{32}$	$\frac{2937}{2}$	$\frac{22739}{16}$	$-\frac{3011}{64}$	-24	$\frac{299}{4}$	[C ₄₁ [C ₁₁ C ₁₄]]

ζ_2^6	$\zeta_2^3\zeta_3^2$	ζ_3^4	$\zeta_2^2\zeta_3\zeta_5$	$\zeta_2\zeta_5^2$	$\zeta_2^2\zeta_6^2$	$\zeta_2\zeta_3\zeta_7$	$\zeta_5\zeta_7$	$\zeta_3\zeta_9$	$\zeta_2\zeta_8^2$	$\zeta_8^2\zeta_{11}$	ζ_{A2}	
$-\frac{46430061}{637000}$	$-\frac{30083}{840}$	$\frac{35}{2}$	$-\frac{5713}{30}$	$-\frac{70597}{192}$	$-\frac{63}{40}$	$-\frac{48443}{64}$	$\frac{3763}{2}$	$\frac{295591}{144}$	$-\frac{3585}{128}$	$\frac{3}{2}$	$\frac{93}{2}$	[C ₄₁ [C ₁₁ C ₂₃]]
$\frac{114237152}{7882875}$	$\frac{237}{35}$	2	$-\frac{349}{30}$	$-\frac{1309}{12}$	$\frac{33}{10}$	$-\frac{475}{2}$	$\frac{173}{4}$	$\frac{9725}{36}$	26	42	$-\frac{287}{16}$	[C ₄₁ [C ₁₁ C ₃₂]]
$-\frac{5179208}{2627625}$	0	0	$\frac{72}{5}$	$\frac{73}{12}$	$-\frac{36}{5}$	21	$-\frac{5}{2}$	-49	$-\frac{21}{2}$	0	$\frac{49}{2}$	[C ₄₁ [C ₁₁ C ₄₁]]
$-\frac{1400667041}{31531500}$	$-\frac{4261}{210}$	$\frac{55}{8}$	$-\frac{2227}{24}$	$-\frac{4495}{32}$	-6	$-\frac{4379}{16}$	$\frac{15199}{16}$	$\frac{265507}{288}$	$-\frac{1761}{64}$	$-\frac{27}{2}$	$\frac{1337}{32}$	[C ₄₁ [C ₁₂ C ₁₃]]
$\frac{913745257}{31531500}$	$\frac{358}{35}$	$\frac{25}{12}$	$-\frac{611}{30}$	$-\frac{205}{16}$	$\frac{873}{40}$	$-\frac{73}{2}$	$-\frac{10441}{32}$	$-\frac{8377}{72}$	$\frac{1481}{32}$	32	$-\frac{2673}{32}$	[C ₄₁ [C ₁₂ C ₂₂]]
$\frac{9726238}{238875}$	$\frac{558}{35}$	$-\frac{11}{4}$	$\frac{1691}{60}$	$\frac{119}{2}$	$\frac{199}{10}$	100	$-\frac{21013}{32}$	$-\frac{18457}{36}$	$\frac{229}{4}$	15	$-\frac{735}{8}$	[C ₄₁ [C ₁₂ C ₃₁]]
$-\frac{50888569}{630630}$	$-\frac{7729}{210}$	$\frac{83}{6}$	$-\frac{3853}{24}$	$-\frac{2225}{8}$	$-\frac{68}{5}$	$-\frac{18321}{32}$	$\frac{3529}{2}$	$\frac{510997}{288}$	$-\frac{905}{16}$	-20	$\frac{2923}{32}$	[C ₄₁ [C ₂₁ C ₁₃]]
$-\frac{110743978}{2627625}$	$-\frac{634}{35}$	$\frac{79}{12}$	$-\frac{493}{6}$	-223	$-\frac{84}{5}$	$-\frac{875}{2}$	$\frac{33443}{32}$	$\frac{83065}{72}$	$-\frac{15}{2}$	20	$\frac{267}{8}$	[C ₄₁ [C ₂₁ C ₂₂]]
$-\frac{6573188}{2627625}$	0	0	$-\frac{109}{15}$	-16	$\frac{16}{5}$	$-\frac{67}{2}$	$\frac{143}{2}$	$\frac{313}{4}$	$\frac{31}{2}$	0	$-\frac{143}{4}$	[C ₄₁ [C ₂₁ C ₃₁]]
$-\frac{19879402}{875875}$	$-\frac{60}{7}$	0	$-\frac{144}{5}$	-5	$\frac{27}{5}$	$-\frac{65}{6}$	$\frac{1099}{4}$	286	$\frac{7}{4}$	0	$-\frac{119}{4}$	[[C ₁₁ C ₁₂]C ₁₆]
$-\frac{50884263}{875875}$	$-\frac{2519}{70}$	$\frac{37}{12}$	$-\frac{2152}{15}$	-99	$\frac{81}{5}$	-199	$\frac{8827}{8}$	$\frac{76343}{72}$	$\frac{27}{2}$	-4	$-\frac{963}{16}$	[[C ₁₁ C ₁₂]C ₂₅]
$-\frac{378652957}{7882875}$	$-\frac{377}{15}$	8	$-\frac{15397}{120}$	$-\frac{1313}{8}$	$\frac{15}{2}$	$-\frac{30835}{96}$	$\frac{8707}{8}$	$\frac{39493}{36}$	$\frac{109}{2}$	$\frac{27}{2}$	$-\frac{3451}{32}$	[[C ₁₁ C ₁₂]C ₃₄]
$\frac{162858043}{31531500}$	$\frac{97}{20}$	$\frac{19}{4}$	$-\frac{613}{120}$	$-\frac{2779}{32}$	$-\frac{119}{40}$	$-\frac{13591}{96}$	$\frac{457}{4}$	$\frac{1420}{9}$	$\frac{3795}{64}$	30	$-\frac{1391}{16}$	[[C ₁₁ C ₁₂]C ₄₃]
$\frac{366162829}{31531500}$	$\frac{821}{105}$	$-\frac{17}{24}$	$\frac{1901}{60}$	$\frac{835}{32}$	$-\frac{7}{4}$	$\frac{1201}{16}$	-238	$-\frac{9941}{36}$	$\frac{181}{64}$	$\frac{29}{2}$	$-\frac{243}{32}$	[[C ₁₁ C ₁₂]C ₅₂]
$\frac{6056663}{3153150}$	$\frac{323}{210}$	$-\frac{3}{8}$	$\frac{53}{5}$	$\frac{209}{8}$	$-\frac{23}{20}$	$-\frac{677}{12}$	$-\frac{181}{2}$	$-\frac{975}{8}$	$-\frac{79}{8}$	0	$\frac{195}{16}$	[[C ₁₁ C ₁₂]C ₆₁]
$-\frac{38496046}{1126125}$	$-\frac{557}{30}$	$\frac{11}{6}$	$-\frac{326}{5}$	$-\frac{533}{8}$	$\frac{1}{2}$	$-\frac{1519}{12}$	$\frac{2537}{4}$	$\frac{1793}{3}$	$-\frac{37}{8}$	-7	$-\frac{11}{2}$	[[C ₁₁ C ₂₁]C ₁₆]
$-\frac{921591644}{7882875}$	$-\frac{23357}{420}$	$\frac{111}{8}$	$-\frac{6563}{30}$	$-\frac{5147}{16}$	$-\frac{291}{20}$	$-\frac{19803}{32}$	2362	$\frac{108257}{48}$	$-\frac{629}{32}$	$-\frac{45}{2}$	$\frac{413}{32}$	[[C ₁₁ C ₂₁]C ₂₅]
$-\frac{335108381}{2425500}$	$-\frac{12659}{210}$	27	$-\frac{32401}{120}$	$-\frac{2147}{4}$	$-\frac{1199}{40}$	$-\frac{24967}{24}$	$\frac{25081}{8}$	$\frac{111365}{36}$	$-\frac{259}{8}$	-15	$\frac{1859}{32}$	[[C ₁₁ C ₂₁]C ₃₄]
$-\frac{115808312}{1576575}$	$-\frac{8361}{280}$	$\frac{191}{12}$	$-\frac{3311}{24}$	$-\frac{10969}{32}$	$-\frac{135}{8}$	$-\frac{16015}{24}$	1782	$\frac{257507}{144}$	$-\frac{3955}{64}$	$\frac{17}{2}$	$\frac{421}{4}$	[[C ₁₁ C ₂₁]C ₄₃]
$-\frac{28900007}{2627625}$	$-\frac{379}{210}$	$\frac{3}{2}$	$-\frac{112}{15}$	-48	$-\frac{103}{10}$	$-\frac{187}{2}$	$\frac{1995}{8}$	$\frac{5239}{24}$	-64	9	$\frac{1889}{16}$	[[C ₁₁ C ₂₁]C ₅₂]
$\frac{2446008}{875875}$	0	0	$\frac{44}{5}$	$\frac{35}{2}$	$-\frac{22}{5}$	$\frac{116}{3}$	$-\frac{315}{4}$	-92	$-\frac{77}{4}$	0	46	[[C ₁₁ C ₂₁]C ₆₁]
$\frac{1324172}{105105}$	$\frac{356}{35}$	0	$\frac{168}{5}$	$\frac{9}{2}$	$-\frac{36}{5}$	$\frac{21}{2}$	-204	-202	$-\frac{7}{4}$	0	20	[C ₁₅ [C ₁₁ C ₁₃]]
$\frac{71958374}{525525}$	$\frac{6653}{105}$	$-\frac{23}{3}$	$\frac{821}{5}$	$\frac{1773}{8}$	$\frac{73}{2}$	$\frac{1541}{4}$	$-\frac{9315}{4}$	$-\frac{47531}{24}$	$\frac{957}{8}$	62	$-\frac{2703}{16}$	[C ₁₅ [C ₁₁ C ₂₂]]
$\frac{108259639}{1287000}$	$\frac{7859}{210}$	$-\frac{187}{24}$	$\frac{602}{5}$	$\frac{12193}{64}$	$\frac{437}{20}$	$\frac{22761}{64}$	$-\frac{12601}{8}$	$-\frac{67651}{48}$	$\frac{7703}{128}$	$\frac{67}{2}$	$-\frac{2943}{32}$	[C ₁₅ [C ₁₁ C ₃₁]]
$\frac{60042551}{2627625}$	$\frac{1886}{105}$	$-\frac{1}{12}$	$\frac{431}{5}$	$\frac{273}{4}$	$-\frac{223}{10}$	154	$-\frac{4283}{8}$	$-\frac{9639}{16}$	$-\frac{193}{4}$	-9	$\frac{1601}{16}$	[C ₁₅ [C ₁₂ C ₂₁]]
$\frac{116422076}{7882875}$	$\frac{199}{15}$	$-\frac{5}{6}$	$\frac{289}{5}$	1	$-\frac{161}{10}$	$\frac{17}{2}$	$-\frac{1047}{4}$	$-\frac{18847}{72}$	-20	-8	$\frac{1011}{16}$	[C ₂₄ [C ₁₁ C ₁₃]]
$\frac{19397966927}{63063000}$	$\frac{28261}{210}$	$-\frac{76}{3}$	$\frac{1826}{5}$	$\frac{37297}{64}$	$\frac{941}{10}$	$\frac{69855}{64}$	-5447	$-\frac{338063}{72}$	$\frac{32463}{128}$	133	$-\frac{3053}{8}$	[C ₂₄ [C ₁₁ C ₂₂]]
$\frac{4975980641}{25225200}$	$\frac{24039}{280}$	$-\frac{217}{8}$	$\frac{1235}{4}$	$\frac{36121}{64}$	$\frac{1039}{20}$	$\frac{70691}{64}$	$-\frac{31911}{8}$	$-\frac{178441}{48}$	$\frac{17991}{128}$	69	$-\frac{7373}{32}$	[C ₂₄ [C ₁₁ C ₃₁]]
$-\frac{876714823}{31531500}$	$-\frac{3}{10}$	$-\frac{10}{3}$	$\frac{489}{4}$	$\frac{5651}{32}$	$-\frac{1207}{20}$	$\frac{1383}{4}$	$-\frac{2541}{16}$	$-\frac{40897}{72}$	$-\frac{14951}{64}$	$-\frac{161}{2}$	$\frac{6335}{16}$	[C ₂₄ [C ₁₂ C ₂₁]]
$-\frac{283326319}{3503500}$	$-\frac{1179}{35}$	$\frac{35}{8}$	$-\frac{677}{10}$	$-\frac{4555}{32}$	$-\frac{147}{4}$	$-\frac{4149}{16}$	$\frac{10973}{8}$	$\frac{164377}{144}$	$-\frac{7961}{64}$	$-\frac{117}{2}$	$\frac{6803}{32}$	[C ₃₃ [C ₁₁ C ₁₃]]
$\frac{185641987}{1078000}$	$\frac{29123}{420}$	$-\frac{165}{8}$	$\frac{953}{5}$	$\frac{13655}{32}$	$\frac{1357}{20}$	$\frac{26185}{32}$	-3258	$-\frac{51421}{18}$	$\frac{7905}{64}$	60	$-\frac{837}{4}$	[C ₃₃ [C ₁₁ C ₂₂]]
$\frac{518202719}{3503500}$	$\frac{5407}{84}$	$-\frac{189}{8}$	$\frac{2533}{10}$	$\frac{17089}{32}$	34	$\frac{17045}{16}$	$-\frac{25985}{8}$	$-\frac{457145}{144}$	$\frac{8171}{64}$	$\frac{63}{2}$	$-\frac{6959}{32}$	[C ₃₃ [C ₁₁ C ₃₁]]
$-\frac{1053940259}{15765750}$	$-\frac{12203}{420}$	$-\frac{28}{3}$	$\frac{2501}{40}$	$\frac{6647}{32}$	$-\frac{353}{8}$	$\frac{4881}{16}$	$\frac{5701}{16}$	$-\frac{3001}{144}$	$-\frac{14271}{64}$	$-\frac{213}{2}$	$\frac{11231}{32}$	[C ₃₃ [C ₁₂ C ₂₁]]

ζ_2^6	$\zeta_2^3\zeta_2^2$	ζ_3^4	$\zeta_2^2\zeta_3\zeta_5$	$\zeta_2\zeta_5^2$	$\zeta_2^2\zeta_6^2$	$\zeta_2\zeta_3\zeta_7$	$\zeta_5\zeta_7$	$\zeta_3\zeta_9$	$\zeta_2\zeta_8^2$	ζ_{8211}	ζ_{A2}	
$-\frac{1062903229}{11466000}$	$-\frac{35123}{840}$	$\frac{73}{8}$	$-\frac{589}{4}$	$-\frac{12735}{64}$	$-\frac{381}{20}$	$-\frac{26213}{64}$	$\frac{13953}{8}$	$\frac{230653}{144}$	$-\frac{12897}{128}$	-51	$\frac{5003}{32}$	[C ₄₂ [C ₁₁ C ₁₃]]
$\frac{597721721}{63063000}$	$-\frac{37}{42}$	$\frac{5}{12}$	$-\frac{811}{20}$	$-\frac{1235}{64}$	$\frac{689}{40}$	$-\frac{4509}{64}$	$-\frac{259}{8}$	$\frac{19277}{144}$	$\frac{4227}{128}$	-2	$-\frac{1649}{32}$	[C ₄₂ [C ₁₁ C ₂₂]]
$\frac{192607466}{7882875}$	$\frac{253}{30}$	$-\frac{10}{3}$	$\frac{229}{5}$	$\frac{267}{2}$	$\frac{57}{5}$	$\frac{547}{2}$	$-\frac{2567}{4}$	$-\frac{47647}{72}$	$\frac{135}{2}$	-8	$-\frac{2189}{16}$	[C ₄₂ [C ₁₁ C ₃₁]]
$\frac{286040866}{7882875}$	$\frac{2987}{420}$	$-\frac{27}{4}$	$\frac{217}{10}$	$\frac{2935}{32}$	$\frac{857}{40}$	$\frac{3237}{32}$	$-\frac{5303}{8}$	$-\frac{1235}{3}$	$\frac{3817}{64}$	-15	$-\frac{2613}{32}$	[C ₄₂ [C ₁₂ C ₂₁]]
$-\frac{1693361861}{63063000}$	$-\frac{5437}{420}$	$\frac{103}{24}$	$-\frac{294}{5}$	$-\frac{6319}{64}$	$-\frac{13}{5}$	$-\frac{13287}{64}$	$\frac{4861}{8}$	$\frac{90601}{144}$	$-\frac{2073}{128}$	$-\frac{17}{2}$	$\frac{875}{32}$	[C ₅₁ [C ₁₁ C ₁₃]]
$-\frac{1087018}{238875}$	$-\frac{113}{30}$	$\frac{19}{12}$	$-\frac{154}{5}$	$-\frac{741}{8}$	2	$-\frac{793}{4}$	$\frac{1125}{4}$	$\frac{1195}{3}$	$\frac{195}{8}$	8	$-\frac{387}{16}$	[C ₅₁ [C ₁₁ C ₂₂]]
$-\frac{593924}{175175}$	0	0	$-\frac{32}{5}$	-18	$\frac{16}{5}$	$-\frac{77}{2}$	84	91	$\frac{77}{4}$	0	$-\frac{91}{2}$	[C ₅₁ [C ₁₁ C ₃₁]]
$\frac{84554362}{2627625}$	$\frac{34}{3}$	$-\frac{7}{4}$	$\frac{36}{5}$	$\frac{31}{2}$	$\frac{39}{2}$	$\frac{31}{2}$	$-\frac{3507}{8}$	$-\frac{19837}{72}$	$\frac{127}{2}$	13	-99	[C ₅₁ [C ₁₂ C ₂₁]]
$-\frac{43934791}{2627625}$	$-\frac{538}{35}$	$\frac{1}{6}$	$-\frac{567}{10}$	$\frac{37}{4}$	$\frac{979}{60}$	$\frac{17}{2}$	$\frac{2097}{8}$	$\frac{4673}{18}$	$\frac{103}{4}$	10	$-\frac{147}{2}$	[C ₁₁ [C ₁₁ [C ₁₁ C ₁₅]]]
$-\frac{498218453}{10510500}$	$-\frac{3539}{140}$	$\frac{20}{3}$	$-\frac{15571}{120}$	$-\frac{1373}{16}$	$\frac{1187}{120}$	$-\frac{4871}{32}$	$\frac{29041}{32}$	$\frac{41083}{48}$	69	25	-150	[C ₁₁ [C ₁₁ [C ₁₁ C ₂₄]]]
$-\frac{4956508883}{63063000}$	$-\frac{1563}{70}$	$\frac{25}{2}$	$-\frac{1447}{15}$	-228	$-\frac{237}{5}$	$-\frac{709}{2}$	1563	$\frac{11044}{9}$	-16	0	50	[C ₁₁ [C ₁₁ [C ₁₁ C ₃₃]]]
$-\frac{3247711}{42900}$	$-\frac{818}{35}$	$\frac{35}{6}$	$-\frac{811}{24}$	$-\frac{1641}{16}$	$-\frac{1087}{24}$	$-\frac{4343}{32}$	$\frac{38585}{32}$	$\frac{12565}{16}$	$-\frac{493}{4}$	-25	$\frac{405}{2}$	[C ₁₁ [C ₁₁ [C ₁₁ C ₄₂]]]
$-\frac{130989613}{7882875}$	$-\frac{44}{7}$	$\frac{5}{6}$	$-\frac{161}{30}$	$\frac{15}{4}$	$-\frac{619}{60}$	$\frac{35}{2}$	$\frac{1649}{8}$	$\frac{323}{3}$	$-\frac{195}{4}$	-10	$\frac{159}{2}$	[C ₁₁ [C ₁₁ [C ₁₁ C ₅₁]]]
$\frac{468830079}{3503500}$	$\frac{1361}{70}$	$-\frac{34}{3}$	$-\frac{1066}{15}$	$\frac{1295}{4}$	$\frac{19907}{120}$	$\frac{2909}{6}$	$-\frac{8803}{4}$	$-\frac{210497}{144}$	$\frac{1485}{4}$	160	$-\frac{11965}{16}$	[C ₁₂ [C ₁₁ [C ₁₁ C ₁₄]]]
$\frac{830278649}{2425500}$	$\frac{51641}{420}$	$-\frac{85}{6}$	$\frac{2573}{20}$	$\frac{7177}{16}$	$\frac{9103}{40}$	$\frac{18359}{24}$	$-\frac{85123}{16}$	$-\frac{567571}{144}$	$\frac{26771}{32}$	356	$-\frac{23569}{16}$	[C ₁₂ [C ₁₁ [C ₁₁ C ₂₃]]]
$-\frac{721523073}{14014000}$	$\frac{299}{35}$	$\frac{25}{4}$	$\frac{1979}{15}$	$-\frac{12141}{64}$	$-\frac{7657}{80}$	$-\frac{4555}{64}$	$\frac{3635}{4}$	$\frac{767}{24}$	$\frac{7825}{128}$	42	$-\frac{1359}{32}$	[C ₁₂ [C ₁₁ [C ₁₁ C ₃₂]]]
$-\frac{4315112941}{31531500}$	$-\frac{1245}{28}$	$\frac{49}{12}$	$\frac{191}{120}$	$-\frac{6697}{64}$	$-\frac{20929}{240}$	$-\frac{19075}{192}$	$\frac{62621}{32}$	$\frac{79231}{72}$	$-\frac{26011}{128}$	-79	$\frac{10687}{32}$	[C ₁₂ [C ₁₁ [C ₁₁ C ₄₁]]]
$\frac{60028838}{175175}$	$\frac{34898}{315}$	-22	129	$\frac{2379}{4}$	243	$\frac{1835}{2}$	$-\frac{11195}{2}$	$-\frac{98305}{24}$	612	270	$-\frac{8965}{8}$	[C ₁₂ [C ₁₂ [C ₁₁ C ₁₃]]]
$\frac{11350412057}{21021000}$	$\frac{35809}{168}$	$-\frac{89}{3}$	$\frac{2077}{5}$	$\frac{49777}{64}$	262	$\frac{243403}{192}$	-8763	$-\frac{488039}{72}$	$\frac{109247}{128}$	377	-1425	[C ₁₂ [C ₁₂ [C ₁₁ C ₂₂]]]
$-\frac{3478656199}{63063000}$	$-\frac{26279}{1260}$	$-\frac{15}{8}$	$\frac{2449}{60}$	9	$-\frac{327}{8}$	$\frac{467}{48}$	$\frac{5155}{8}$	$\frac{46225}{144}$	$-\frac{3559}{32}$	$-\frac{105}{2}$	$\frac{6111}{32}$	[C ₁₂ [C ₁₂ [C ₁₁ C ₃₁]]]
$-\frac{759927863}{5255250}$	$-\frac{34271}{630}$	$\frac{23}{3}$	$-\frac{517}{5}$	$-\frac{2865}{16}$	-73	$-\frac{1309}{4}$	$\frac{4611}{2}$	$\frac{31541}{18}$	$-\frac{7851}{32}$	-107	$\frac{3315}{8}$	[C ₁₂ [C ₁₂ [C ₁₂ C ₂₁]]]
$-\frac{10111067}{242550}$	$-\frac{289}{10}$	$\frac{137}{12}$	$-\frac{26621}{120}$	$-\frac{13677}{64}$	$\frac{10021}{240}$	$-\frac{72917}{192}$	$\frac{18959}{16}$	$\frac{97397}{72}$	$\frac{23601}{128}$	67	$-\frac{11629}{32}$	[C ₂₁ [C ₁₁ [C ₁₁ C ₁₄]]]
$\frac{56353021}{630630}$	$\frac{5413}{105}$	$\frac{121}{4}$	$-\frac{11183}{120}$	$-\frac{31449}{64}$	$\frac{2343}{80}$	$-\frac{152405}{192}$	$-\frac{447}{8}$	$\frac{39197}{72}$	$\frac{58285}{128}$	228	$-\frac{22441}{32}$	[C ₂₁ [C ₁₁ [C ₁₁ C ₂₃]]]
$-\frac{411127579}{5255250}$	$-\frac{1191}{280}$	18	$\frac{3641}{120}$	$-\frac{1717}{8}$	$-\frac{1443}{20}$	$-\frac{5811}{32}$	$\frac{43649}{32}$	$\frac{90529}{144}$	$-\frac{3127}{16}$	69	279	[C ₂₁ [C ₁₁ [C ₁₁ C ₃₂]]]
$-\frac{3392159921}{31531500}$	$-\frac{1276}{35}$	$\frac{29}{6}$	$-\frac{145}{6}$	$\frac{33}{4}$	$-\frac{1519}{24}$	$\frac{281}{3}$	$\frac{2709}{2}$	$\frac{98515}{144}$	$-\frac{551}{2}$	-58	$\frac{6811}{16}$	[C ₂₁ [C ₁₁ [C ₁₁ C ₄₁]]]
$\frac{60414771}{143000}$	$\frac{36977}{252}$	-14	$\frac{11879}{120}$	$\frac{20973}{64}$	$\frac{1411}{5}$	$\frac{40115}{64}$	$-\frac{195543}{32}$	$-\frac{303461}{72}$	$\frac{127127}{128}$	415	$-\frac{6921}{4}$	[C ₂₁ [C ₁₂ [C ₁₁ C ₁₃]]]
$\frac{817954997}{1501500}$	$\frac{17713}{70}$	$-\frac{59}{4}$	$\frac{2305}{4}$	$\frac{5091}{16}$	$\frac{1539}{10}$	$\frac{32131}{32}$	$-\frac{131109}{16}$	$-\frac{332419}{48}$	$\frac{32091}{32}$	$\frac{963}{2}$	$-\frac{50181}{32}$	[C ₂₁ [C ₁₂ [C ₁₁ C ₂₂]]]
$-\frac{14072108021}{63063000}$	$-\frac{178343}{2520}$	$\frac{3}{2}$	26	$-\frac{5069}{64}$	$-\frac{5837}{40}$	$\frac{4673}{192}$	$\frac{11911}{4}$	$\frac{26479}{18}$	$-\frac{44215}{128}$	-147	$\frac{2247}{4}$	[C ₂₁ [C ₁₂ [C ₁₁ C ₃₁]]]
$-\frac{77815882}{375375}$	$-\frac{26678}{315}$	$\frac{121}{24}$	$-\frac{729}{5}$	$-\frac{1041}{8}$	$-\frac{1731}{20}$	$-\frac{1215}{4}$	$\frac{6123}{2}$	$\frac{82891}{36}$	$-\frac{5547}{16}$	-162	$\frac{4449}{8}$	[C ₂₁ [C ₁₂ [C ₁₂ C ₂₁]]]
$\frac{12107101757}{63063000}$	$\frac{23339}{315}$	$\frac{353}{24}$	$\frac{2963}{120}$	$-\frac{6873}{32}$	$\frac{487}{5}$	$-\frac{12611}{32}$	$-\frac{16329}{8}$	$-\frac{131639}{144}$	$\frac{29563}{64}$	$\frac{435}{2}$	$-\frac{23561}{32}$	[C ₂₁ [C ₂₁ [C ₁₁ C ₁₃]]]
$\frac{6997835017}{21021000}$	$\frac{17533}{120}$	$\frac{31}{6}$	$\frac{5503}{20}$	$\frac{10661}{64}$	$\frac{2641}{20}$	$\frac{81251}{192}$	$-\frac{39417}{8}$	$-\frac{133547}{36}$	$\frac{49003}{128}$	337	$-\frac{5469}{8}$	[C ₂₁ [C ₂₁ [C ₁₁ C ₂₂]]]
$-\frac{189158477}{2627625}$	$-\frac{181}{9}$	$\frac{8}{3}$	$\frac{43}{3}$	$\frac{249}{4}$	$-\frac{97}{2}$	$\frac{387}{2}$	$\frac{1491}{2}$	$\frac{6865}{36}$	$-\frac{437}{2}$	-32	$\frac{1281}{4}$	[C ₂₁ [C ₂₁ [C ₁₁ C ₃₁]]]
$-\frac{28195649}{210210}$	$-\frac{32939}{630}$	$\frac{7}{6}$	$-\frac{881}{10}$	$-\frac{1617}{16}$	$-\frac{607}{10}$	$-\frac{1337}{8}$	$\frac{16161}{8}$	$\frac{50563}{36}$	$-\frac{5739}{32}$	-107	$\frac{2415}{8}$	[C ₂₁ [C ₂₁ [C ₁₂ C ₂₁]]]
$\frac{4665725719}{15765750}$	$\frac{10912}{105}$	$-\frac{107}{6}$	$\frac{637}{5}$	457	$\frac{924}{5}$	$\frac{1405}{2}$	-4713	$-\frac{31502}{9}$	$\frac{1889}{4}$	208	$-\frac{1639}{2}$	[C ₁₃ [C ₁₁ [C ₁₁ C ₁₃]]]
$\frac{24634961}{46200}$	$\frac{29647}{140}$	$-\frac{127}{4}$	$\frac{54881}{120}$	$\frac{48663}{64}$	$\frac{3793}{16}$	$\frac{81399}{64}$	$-\frac{278377}{32}$	$-\frac{980533}{144}$	$\frac{96725}{128}$	339	$-\frac{39207}{32}$	[C ₁₃ [C ₁₁ [C ₁₁ C ₂₂]]]
$\frac{275402063}{5605600}$	$\frac{3063}{140}$	$-\frac{79}{8}$	$\frac{9143}{60}$	$\frac{10653}{64}$	$-\frac{73}{40}$	$\frac{21901}{64}$	$-\frac{17951}{16}$	$-\frac{168677}{144}$	$\frac{1987}{128}$	$\frac{15}{2}$	$-\frac{451}{32}$	[C ₁₃ [C ₁₁ [C ₁₁ C ₃₁]]]

ζ_2^6	$\zeta_2^3\zeta_3^2$	ζ_3^4	$\zeta_2^2\zeta_3\zeta_5$	$\zeta_2\zeta_5^2$	$\zeta_2^2\zeta_6^2$	$\zeta_2\zeta_3\zeta_7$	$\zeta_5\zeta_7$	$\zeta_3\zeta_9$	$\zeta_2\zeta_8^2$	ζ_{8211}	ζ_{A2}	
$\frac{910402291}{5255250}$	$\frac{236}{3}$	$-\frac{23}{3}$	$\frac{2449}{15}$	$\frac{825}{4}$	$\frac{1117}{20}$	$\frac{657}{2}$	$-\frac{5527}{2}$	$-\frac{38951}{18}$	189	86	$-\frac{1081}{4}$	[C ₁₃ [C ₁₂ [C ₁₁ C ₁₂]]]
$-\frac{350121731}{1617000}$	$-\frac{2511}{35}$	$\frac{28}{3}$	$-\frac{1489}{24}$	$-\frac{12399}{64}$	$-\frac{1481}{10}$	$-\frac{27125}{64}$	$\frac{103283}{32}$	$\frac{82597}{36}$	$-\frac{69549}{128}$	-229	$\frac{1913}{2}$	[C ₁₃ [C ₁₂ [C ₁₁ C ₂₁]]]
$\frac{5282399}{12870}$	$\frac{22349}{140}$	$-\frac{151}{6}$	$\frac{1049}{3}$	$\frac{2269}{4}$	$\frac{1789}{10}$	$\frac{32621}{32}$	$-\frac{214589}{32}$	$-\frac{188903}{36}$	$\frac{4499}{8}$	254	-908	[C ₁₃ [C ₂₁ [C ₁₁ C ₁₂]]]
$-\frac{1039112213}{63063000}$	$-\frac{221}{35}$	$-\frac{35}{2}$	$\frac{12139}{120}$	$\frac{2459}{8}$	$-\frac{453}{20}$	$\frac{18499}{32}$	$-\frac{2069}{4}$	$-\frac{65213}{72}$	$-\frac{5585}{32}$	-84	$\frac{4477}{16}$	[C ₁₃ [C ₂₁ [C ₁₁ C ₂₁]]]
$\frac{497621893}{2425500}$	$\frac{7489}{105}$	-4	$\frac{1249}{120}$	$\frac{7461}{64}$	$\frac{10839}{80}$	$\frac{13905}{64}$	$-\frac{91089}{32}$	$-\frac{88541}{48}$	$\frac{59463}{128}$	192	$-\frac{25251}{32}$	[C ₂₂ [C ₁₁ [C ₁₁ C ₁₃]]]
$\frac{6863630827}{14014000}$	$\frac{28257}{140}$	$-\frac{75}{4}$	$\frac{18267}{40}$	$\frac{29451}{64}$	$\frac{7059}{40}$	$\frac{60237}{64}$	$-\frac{245241}{32}$	$-\frac{71647}{12}$	$\frac{97365}{128}$	$\frac{711}{2}$	$-\frac{38421}{32}$	[C ₂₂ [C ₁₁ [C ₁₁ C ₂₂]]]
$\frac{6485929}{175175}$	$\frac{279}{14}$	-9	$\frac{17849}{120}$	$\frac{11689}{64}$	$-\frac{751}{80}$	$\frac{24201}{64}$	$-\frac{32049}{32}$	$-\frac{164269}{144}$	$\frac{4267}{128}$	3	$-\frac{1759}{32}$	[C ₂₂ [C ₁₁ [C ₁₁ C ₃₁]]]
$\frac{312337631}{1751750}$	$\frac{55973}{840}$	$-\frac{29}{4}$	$\frac{11417}{120}$	$\frac{9083}{64}$	$\frac{6803}{80}$	$\frac{58577}{192}$	$-\frac{21417}{8}$	$-\frac{185875}{96}$	$\frac{33925}{128}$	114	$-\frac{13635}{32}$	[C ₂₂ [C ₁₂ [C ₁₁ C ₁₂]]]
$-\frac{7073949359}{31531500}$	$-\frac{93187}{840}$	$-\frac{13}{4}$	$-\frac{994}{5}$	$\frac{621}{16}$	$-\frac{939}{16}$	$-\frac{17995}{96}$	$\frac{95647}{32}$	$\frac{722221}{288}$	$-\frac{16365}{32}$	$-\frac{501}{2}$	$\frac{3181}{4}$	[C ₂₂ [C ₁₂ [C ₁₁ C ₂₁]]]
$\frac{621526991}{1287000}$	$\frac{12983}{70}$	$-\frac{27}{2}$	$\frac{38699}{120}$	$\frac{1539}{4}$	$\frac{1071}{5}$	$\frac{35369}{48}$	$-\frac{232947}{32}$	$-\frac{507835}{96}$	$\frac{5925}{8}$	342	$-\frac{9501}{8}$	[C ₂₂ [C ₂₁ [C ₁₁ C ₁₂]]]
$-\frac{147330587}{2425500}$	$-\frac{9411}{280}$	$-\frac{163}{12}$	$-\frac{1029}{40}$	$\frac{9095}{64}$	$-\frac{407}{16}$	$\frac{38989}{192}$	$\frac{4331}{8}$	$\frac{75037}{288}$	$-\frac{7127}{128}$	-131	$\frac{4105}{32}$	[C ₂₂ [C ₂₁ [C ₁₁ C ₂₁]]]
$\frac{9395822281}{252252000}$	$\frac{454}{35}$	$\frac{103}{8}$	$-\frac{4499}{60}$	$-\frac{12291}{64}$	$\frac{1173}{40}$	$-\frac{22351}{64}$	$-\frac{71}{8}$	$\frac{17839}{48}$	$\frac{21315}{128}$	$\frac{159}{2}$	$-\frac{8511}{32}$	[C ₃₁ [C ₁₁ [C ₁₁ C ₁₃]]]
$\frac{2447696803}{21021000}$	$\frac{1794}{35}$	$\frac{29}{4}$	$\frac{7207}{120}$	$-\frac{931}{64}$	$\frac{4087}{80}$	$\frac{1787}{64}$	$-\frac{3095}{2}$	$-\frac{151727}{144}$	$\frac{17439}{128}$	144	$-\frac{7947}{32}$	[C ₃₁ [C ₁₁ [C ₁₁ C ₂₂]]]
$-\frac{60742147}{3153150}$	$-\frac{132}{35}$	$\frac{1}{2}$	$\frac{84}{5}$	36	$-\frac{81}{5}$	$\frac{197}{2}$	$\frac{1133}{8}$	$-\frac{195}{4}$	$-\frac{293}{4}$	-6	$\frac{835}{8}$	[C ₃₁ [C ₁₁ [C ₁₁ C ₃₁]]]
$\frac{1469932924}{7882875}$	$\frac{31727}{420}$	$-\frac{11}{4}$	$\frac{3497}{40}$	$\frac{3195}{32}$	$\frac{434}{5}$	$\frac{1475}{6}$	$-\frac{85489}{32}$	$-\frac{561511}{288}$	$\frac{20699}{64}$	$\frac{303}{2}$	$-\frac{8411}{16}$	[C ₃₁ [C ₁₂ [C ₁₁ C ₁₂]]]
$\frac{8527529}{202125}$	$\frac{997}{84}$	$-\frac{25}{3}$	$\frac{23}{30}$	$\frac{1903}{16}$	$\frac{279}{10}$	$\frac{5673}{32}$	$-\frac{24523}{32}$	$-\frac{39535}{72}$	$\frac{1849}{32}$	-11	$-\frac{651}{8}$	[C ₃₁ [C ₁₂ [C ₁₁ C ₂₁]]]
$\frac{1452140057}{4851000}$	$\frac{96023}{840}$	53	$\frac{5701}{40}$	$\frac{7395}{64}$	$\frac{2971}{20}$	$\frac{30337}{192}$	$-\frac{135635}{32}$	$-\frac{259213}{96}$	$\frac{53793}{128}$	$\frac{533}{2}$	$-\frac{23007}{32}$	[C ₃₁ [C ₂₁ [C ₁₁ C ₁₂]]]
$\frac{1302664541}{15765750}$	$\frac{6329}{210}$	-4	$\frac{649}{15}$	$\frac{201}{4}$	$\frac{817}{20}$	$\frac{99}{2}$	$-\frac{4771}{4}$	$-\frac{18163}{24}$	165	48	$-\frac{2063}{8}$	[C ₃₁ [C ₂₁ [C ₁₁ C ₂₁]]]
$\frac{321896431}{2102100}$	$\frac{2427}{35}$	$-\frac{31}{4}$	$\frac{8513}{60}$	$\frac{4369}{24}$	$\frac{6217}{120}$	$\frac{1153}{4}$	$-\frac{77641}{32}$	$-\frac{45931}{24}$	$\frac{1325}{8}$	75	$-\frac{3801}{16}$	[C ₁₄ [C ₁₁ [C ₁₁ C ₁₂]]]
$\frac{120182173}{1051050}$	$\frac{7229}{140}$	-10	$\frac{21223}{120}$	$\frac{12869}{64}$	$\frac{1159}{48}$	$\frac{21477}{64}$	$-\frac{32299}{16}$	$-\frac{27741}{16}$	$\frac{6951}{128}$	30	$-\frac{1833}{32}$	[C ₁₄ [C ₁₁ [C ₁₁ C ₂₁]]]
$\frac{14191686991}{63063000}$	$\frac{2601}{28}$	$-\frac{53}{4}$	$\frac{22933}{120}$	$\frac{51541}{192}$	$\frac{699}{8}$	$\frac{30833}{64}$	$-\frac{114727}{32}$	$-\frac{402251}{144}$	$\frac{31157}{128}$	111	$-\frac{2947}{8}$	[C ₂₃ [C ₁₁ [C ₁₁ C ₁₂]]]
$\frac{10174209557}{63063000}$	$\frac{7999}{140}$	$-\frac{191}{8}$	$\frac{2987}{12}$	$\frac{28361}{64}$	$\frac{5201}{80}$	$\frac{49135}{64}$	$-\frac{25723}{8}$	$-\frac{395635}{144}$	$\frac{9975}{128}$	$\frac{57}{2}$	$-\frac{2299}{16}$	[C ₂₃ [C ₁₁ [C ₁₁ C ₂₁]]]
$\frac{4198139713}{25225200}$	$\frac{1661}{28}$	$-\frac{45}{8}$	$\frac{1411}{20}$	$\frac{32047}{192}$	$\frac{1469}{16}$	$\frac{17579}{64}$	$-\frac{20285}{8}$	$-\frac{20941}{12}$	$\frac{29299}{128}$	$\frac{207}{2}$	$-\frac{6197}{16}$	[C ₃₂ [C ₁₁ [C ₁₁ C ₁₂]]]
$\frac{106375457}{693000}$	$\frac{7359}{140}$	$-\frac{57}{4}$	$\frac{14467}{120}$	$\frac{17155}{64}$	$\frac{3039}{40}$	$\frac{27245}{64}$	$-\frac{83945}{32}$	$-\frac{279833}{144}$	$\frac{29673}{128}$	51	$-\frac{755}{2}$	[C ₃₂ [C ₁₁ [C ₁₁ C ₂₁]]]
$\frac{1013512207}{21021000}$	$\frac{4673}{280}$	$\frac{3}{2}$	$-\frac{611}{120}$	$-\frac{83}{24}$	$\frac{7471}{240}$	$-\frac{351}{16}$	$-\frac{9707}{16}$	$-\frac{21887}{72}$	$\frac{2293}{32}$	$\frac{87}{2}$	$-\frac{3963}{32}$	[C ₄₁ [C ₁₁ [C ₁₁ C ₁₂]]]
$\frac{1370911093}{31531500}$	$\frac{594}{35}$	$-\frac{9}{4}$	$\frac{293}{12}$	$\frac{169}{8}$	$\frac{2747}{120}$	$\frac{83}{4}$	$-\frac{19793}{32}$	$-\frac{3199}{8}$	$\frac{781}{8}$	27	$-\frac{2561}{16}$	[C ₄₁ [C ₁₁ [C ₁₁ C ₂₁]]]
$-\frac{83234693}{5255250}$	$-\frac{2699}{70}$	$-\frac{5}{4}$	$-\frac{4039}{20}$	$\frac{2053}{24}$	$\frac{5321}{60}$	$\frac{1301}{12}$	294	$\frac{1409}{3}$	$\frac{1195}{8}$	60	-362	[[C ₁₁ C ₁₂][C ₁₁ C ₁₄]]
$\frac{157379671}{1001000}$	$\frac{5441}{105}$	$-\frac{1}{4}$	$-\frac{1401}{40}$	$\frac{36109}{192}$	129	$\frac{54743}{192}$	$-\frac{9149}{4}$	$-\frac{73633}{48}$	$\frac{67277}{128}$	219	$-\frac{7413}{8}$	[[C ₁₁ C ₁₂][C ₁₁ C ₂₃]]
$\frac{3278039257}{63063000}$	$\frac{5967}{140}$	$-\frac{3}{2}$	$\frac{13423}{60}$	$\frac{3191}{96}$	$-\frac{425}{8}$	$\frac{7507}{32}$	$-\frac{15591}{16}$	$-\frac{62215}{48}$	$\frac{9537}{64}$	81	$-\frac{5761}{32}$	[[C ₁₁ C ₁₂][C ₁₁ C ₃₂]]
$-\frac{2669838091}{63063000}$	$-\frac{369}{40}$	$-\frac{15}{4}$	$\frac{2489}{30}$	$\frac{12557}{192}$	$-\frac{2867}{60}$	$\frac{35893}{192}$	$\frac{5145}{16}$	$-\frac{5851}{36}$	$-\frac{10143}{128}$	$-\frac{75}{2}$	$\frac{1103}{8}$	[[C ₁₁ C ₁₂][C ₁₁ C ₄₁]]
$\frac{119924752}{2627625}$	$-\frac{461}{210}$	$-\frac{55}{12}$	$-\frac{2437}{30}$	132	83	$\frac{379}{2}$	$-\frac{2849}{4}$	$-\frac{7141}{18}$	$\frac{333}{2}$	70	-349	[[C ₁₁ C ₁₂][C ₁₂ C ₁₃]]
$\frac{1803936217}{10510500}$	$\frac{61759}{840}$	$-\frac{77}{8}$	$\frac{19259}{120}$	$\frac{9727}{32}$	$\frac{363}{5}$	$\frac{7069}{16}$	$-\frac{184829}{64}$	$-\frac{222995}{96}$	$\frac{16421}{64}$	$\frac{231}{2}$	$-\frac{3331}{8}$	[[C ₁₁ C ₁₂][C ₁₂ C ₂₂]]
$-\frac{551316889}{4504500}$	$-\frac{21793}{420}$	$-\frac{17}{8}$	$-\frac{224}{15}$	$\frac{25}{4}$	$-\frac{1251}{20}$	$-\frac{1807}{32}$	$\frac{99993}{64}$	$\frac{307369}{288}$	$-\frac{1009}{4}$	-120	$\frac{6589}{16}$	[[C ₁₁ C ₁₂][C ₁₂ C ₃₁]]

ζ_2^6	$\zeta_2^3\zeta_3^2$	ζ_3^4	$\zeta_2^2\zeta_3\zeta_5$	$\zeta_2\zeta_5^2$	$\zeta_2^2\zeta_6^2$	$\zeta_2\zeta_3\zeta_7$	$\zeta_5\zeta_7$	$\zeta_3\zeta_9$	$\zeta_2\zeta_8^2$	$\zeta_8^2\zeta_{11}$	ζ_{A2}	
$-\frac{314308667}{21021000}$	$-\frac{6113}{420}$	$\frac{157}{24}$	$-\frac{1369}{10}$	$-\frac{7927}{64}$	$\frac{143}{4}$	$-\frac{13711}{64}$	$\frac{37299}{64}$	$\frac{4345}{6}$	$\frac{19875}{128}$	$\frac{113}{2}$	$-\frac{4725}{16}$	[[C ₁₁ C ₁₂][C ₂₁ C ₁₃]]
$\frac{383069777}{3503500}$	$\frac{49601}{840}$	$-\frac{21}{8}$	$\frac{20807}{120}$	$\frac{165}{2}$	$\frac{111}{20}$	$\frac{6397}{24}$	$-\frac{112085}{64}$	$-\frac{52411}{32}$	222	$\frac{225}{2}$	$-\frac{10683}{32}$	[[C ₁₁ C ₁₂][C ₂₁ C ₂₂]]
$-\frac{8968097461}{63063000}$	$-\frac{8387}{168}$	$-\frac{95}{24}$	$-\frac{273}{40}$	$\frac{183}{64}$	$-\frac{3439}{40}$	$\frac{14291}{192}$	$\frac{58399}{32}$	$\frac{266179}{288}$	$-\frac{27067}{128}$	-125	$\frac{5721}{16}$	[[C ₁₁ C ₁₂][C ₂₁ C ₃₁]]
$-\frac{188677157}{1212750}$	$-\frac{11131}{140}$	$\frac{155}{8}$	$-\frac{731}{2}$	$-\frac{11129}{32}$	$\frac{973}{120}$	$-\frac{7237}{12}$	$\frac{48313}{16}$	$\frac{11441}{4}$	$\frac{5229}{64}$	$\frac{39}{2}$	-220	[[C ₁₁ C ₂₁][C ₁₁ C ₁₄]]
$-\frac{220130359}{1401400}$	$-\frac{3583}{84}$	$\frac{103}{2}$	$-\frac{46763}{120}$	$-\frac{28263}{32}$	$-\frac{2889}{40}$	$-\frac{143303}{96}$	$\frac{67039}{16}$	$\frac{31567}{8}$	$\frac{12733}{64}$	111	$-\frac{8659}{32}$	[[C ₁₁ C ₂₁][C ₁₁ C ₂₃]]
$-\frac{14241073543}{63063000}$	$-\frac{17273}{280}$	29	$-\frac{1189}{10}$	$-\frac{29195}{64}$	$-\frac{5463}{40}$	$-\frac{39259}{64}$	3900	$\frac{23698}{9}$	$-\frac{49633}{128}$	$-\frac{9}{2}$	$\frac{9773}{16}$	[[C ₁₁ C ₂₁][C ₁₁ C ₃₂]]
$-\frac{184836137}{1751750}$	$-\frac{264}{7}$	5	$-\frac{649}{20}$	$\frac{25}{8}$	$-\frac{3719}{60}$	$\frac{991}{12}$	$\frac{2701}{2}$	709	$-\frac{2247}{8}$	-60	$\frac{891}{2}$	[[C ₁₁ C ₂₁][C ₁₁ C ₄₁]]
$\frac{961767061}{12612600}$	$\frac{6961}{420}$	$\frac{13}{24}$	$-\frac{9307}{120}$	$\frac{47}{64}$	$\frac{1843}{20}$	$\frac{3399}{64}$	$-\frac{29099}{32}$	$-\frac{1725}{4}$	$\frac{45565}{128}$	$\frac{287}{2}$	$-\frac{5267}{8}$	[[C ₁₁ C ₂₁][C ₁₂ C ₁₃]]
$\frac{3088156429}{31531500}$	$\frac{17571}{280}$	$\frac{13}{4}$	$\frac{5749}{40}$	$-\frac{1173}{16}$	-3	$\frac{5287}{48}$	$-\frac{79931}{64}$	$-\frac{387541}{288}$	$\frac{9309}{32}$	147	$-\frac{14077}{32}$	[[C ₁₁ C ₂₁][C ₁₂ C ₂₂]]
$-\frac{59240627}{637000}$	$-\frac{1615}{56}$	$-\frac{23}{24}$	$\frac{565}{24}$	$-\frac{333}{64}$	$-\frac{2579}{40}$	$\frac{10993}{192}$	$\frac{75189}{64}$	$\frac{74233}{144}$	$-\frac{18543}{128}$	-68	$\frac{3839}{16}$	[[C ₁₁ C ₂₁][C ₁₂ C ₃₁]]
$\frac{161337991}{7882875}$	$\frac{26}{3}$	$\frac{115}{4}$	$-\frac{6381}{40}$	$-\frac{7979}{16}$	$\frac{579}{20}$	$-\frac{14657}{16}$	$\frac{58499}{64}$	$\frac{105601}{72}$	$\frac{9029}{32}$	135	$-\frac{3573}{8}$	[[C ₁₁ C ₂₁][C ₂₁ C ₁₃]]
$\frac{3025427309}{31531500}$	$\frac{6601}{120}$	$\frac{523}{24}$	$\frac{2573}{40}$	$-\frac{7175}{32}$	$\frac{67}{2}$	$-\frac{4469}{16}$	$-\frac{56625}{64}$	$-\frac{17015}{32}$	$\frac{5363}{64}$	$\frac{431}{2}$	$-\frac{1567}{8}$	[[C ₁₁ C ₂₁][C ₂₁ C ₂₂]]
$-\frac{266700578}{2627625}$	$-\frac{7121}{210}$	$\frac{9}{2}$	$-\frac{132}{5}$	$-\frac{15}{2}$	$-\frac{286}{5}$	66	$\frac{10521}{8}$	$\frac{16321}{24}$	$-\frac{493}{2}$	-54	$\frac{1505}{4}$	[[C ₁₁ C ₂₁][C ₂₁ C ₃₁]]
$\frac{4812270223}{15765750}$	$\frac{14461}{105}$	$-\frac{139}{6}$	$\frac{23699}{60}$	$\frac{4337}{8}$	$\frac{3423}{40}$	$\frac{14287}{16}$	$-\frac{84751}{16}$	$-\frac{648301}{144}$	$\frac{4227}{16}$	131	$-\frac{11943}{32}$	[[C ₁₁ C ₁₃][C ₁₁ C ₂₂]]
$\frac{243347317}{2425500}$	$\frac{5829}{140}$	$-\frac{49}{2}$	$\frac{4123}{15}$	$\frac{7077}{16}$	$\frac{47}{4}$	$\frac{6509}{8}$	$-\frac{19743}{8}$	$-\frac{176681}{72}$	$-\frac{509}{32}$	-9	$\frac{401}{16}$	[[C ₁₁ C ₁₃][C ₁₁ C ₃₁]]
$-\frac{6914784641}{21021000}$	$-\frac{36524}{315}$	$\frac{337}{24}$	$-\frac{2683}{24}$	$-\frac{21229}{64}$	$-\frac{4287}{20}$	$-\frac{41181}{64}$	$\frac{158561}{32}$	$\frac{14323}{4}$	$-\frac{96775}{128}$	$-\frac{639}{2}$	$\frac{5291}{4}$	[[C ₁₁ C ₁₃][C ₁₂ C ₂₁]]
$\frac{2616094}{40425}$	$\frac{124}{5}$	$-\frac{167}{8}$	$\frac{2155}{12}$	$\frac{5827}{16}$	$\frac{227}{40}$	$\frac{20037}{32}$	$-\frac{27873}{16}$	$-\frac{62033}{36}$	$\frac{3071}{32}$	$-\frac{81}{2}$	$-\frac{1139}{8}$	[[C ₁₁ C ₂₂][C ₁₁ C ₃₁]]
$-\frac{133381477}{606375}$	$-\frac{33247}{280}$	$-\frac{27}{8}$	$-\frac{5081}{20}$	$\frac{339}{4}$	$-\frac{693}{20}$	$-\frac{19117}{96}$	$\frac{46239}{16}$	$\frac{384385}{144}$	$-\frac{8883}{16}$	-270	$\frac{27171}{32}$	[[C ₁₁ C ₂₂][C ₁₂ C ₂₁]]
$\frac{6135391}{34650}$	$\frac{74141}{1260}$	$-\frac{97}{8}$	$\frac{1337}{30}$	$\frac{493}{2}$	$\frac{1019}{10}$	$\frac{11053}{32}$	$-\frac{2799}{32}$	$-\frac{132431}{72}$	$\frac{2029}{8}$	$\frac{147}{2}$	$-\frac{6499}{16}$	[[C ₁₁ C ₃₁][C ₁₂ C ₂₁]]
$-\frac{36133781}{7007000}$	$-\frac{27}{7}$	$\frac{5}{6}$	$-\frac{823}{60}$	$\frac{223}{8}$	$\frac{151}{30}$	$\frac{775}{16}$	$\frac{421}{16}$	$-\frac{47}{24}$	$\frac{183}{4}$	20	$-\frac{183}{2}$	[[C ₁₁ [C ₁₁ [C ₁₁ [C ₁₁ C ₁₃]]]]
$-\frac{2330786791}{21021000}$	$-\frac{4759}{140}$	$\frac{15}{2}$	$-\frac{1601}{40}$	$-\frac{2547}{16}$	$-\frac{2997}{40}$	$-\frac{6921}{32}$	$\frac{56817}{32}$	$\frac{55591}{48}$	$-\frac{441}{4}$	-45	204	[[C ₁₁ [C ₁₁ [C ₁₁ [C ₁₁ C ₂₂]]]]
$-\frac{1158714619}{21021000}$	$-\frac{132}{7}$	$\frac{5}{2}$	$-\frac{101}{10}$	$-\frac{225}{4}$	$-\frac{679}{20}$	$-\frac{165}{2}$	$\frac{6627}{8}$	533	$-\frac{315}{4}$	-30	$\frac{267}{2}$	[[C ₁₁ [C ₁₁ [C ₁₁ [C ₁₁ C ₃₁]]]]
$\frac{1902607507}{10510500}$	$\frac{89233}{1260}$	$-\frac{125}{12}$	$\frac{9733}{60}$	$\frac{20045}{64}$	$\frac{4285}{48}$	$\frac{96587}{192}$	$-\frac{24483}{8}$	$-\frac{700577}{288}$	$\frac{43123}{128}$	149	$-\frac{18465}{32}$	[[C ₁₂ [C ₁₁ [C ₁₁ [C ₁₁ C ₁₂]]]]
$-\frac{450746913}{7007000}$	$-\frac{15751}{630}$	$\frac{3}{4}$	$\frac{1453}{120}$	$-\frac{3909}{64}$	$-\frac{3043}{80}$	$-\frac{20677}{192}$	$\frac{29863}{32}$	$\frac{177443}{288}$	$-\frac{13007}{128}$	-48	$\frac{5439}{32}$	[[C ₁₂ [C ₁₁ [C ₁₁ [C ₁₁ C ₂₁]]]]
$\frac{152507609}{4204200}$	$\frac{9193}{315}$	$\frac{7}{2}$	$\frac{601}{10}$	$-\frac{897}{32}$	$-\frac{153}{10}$	$\frac{4993}{96}$	$-\frac{15309}{32}$	$-\frac{160249}{288}$	$\frac{8649}{64}$	72	$-\frac{3165}{16}$	[[C ₂₁ [C ₁₁ [C ₁₁ [C ₁₁ C ₁₂]]]]
$-\frac{55013107}{750750}$	$-\frac{29297}{1260}$	$\frac{37}{12}$	$-\frac{17}{12}$	$-\frac{3855}{64}$	$-\frac{2249}{48}$	$-\frac{14857}{192}$	$\frac{8429}{8}$	$\frac{60695}{96}$	$-\frac{13969}{128}$	-37	$\frac{5613}{32}$	[[C ₂₁ [C ₁₁ [C ₁₁ [C ₁₁ C ₂₁]]]]
$\frac{1662384413}{10510500}$	$\frac{53299}{840}$	$-\frac{63}{8}$	$\frac{1559}{12}$	$\frac{48259}{192}$	$\frac{17441}{240}$	$\frac{77977}{192}$	$-\frac{167545}{64}$	$-\frac{33011}{16}$	$\frac{35203}{128}$	$\frac{243}{2}$	$-\frac{14609}{32}$	[[C ₁₁ C ₁₂][C ₁₁ [C ₁₁ C ₁₂]]]]
$\frac{1310803723}{63063000}$	$-\frac{4253}{840}$	$-\frac{75}{8}$	83	$\frac{1755}{16}$	$\frac{881}{40}$	$\frac{4531}{48}$	$-\frac{36485}{64}$	$-\frac{16993}{48}$	$-\frac{1035}{16}$	$-\frac{81}{2}$	$\frac{1405}{16}$	[[C ₁₁ C ₁₂][C ₁₁ [C ₁₁ C ₂₁]]]]
$-\frac{103356629}{4851000}$	$\frac{377}{24}$	12	$-\frac{1871}{120}$	$-\frac{9163}{64}$	$-\frac{4421}{80}$	$-\frac{16415}{192}$	$\frac{36159}{64}$	$\frac{1219}{8}$	$\frac{15499}{128}$	72	$-\frac{4969}{32}$	[[C ₁₁ C ₂₁][C ₁₁ [C ₁₁ C ₁₂]]]]
$-\frac{5949247}{143325}$	$-\frac{10289}{840}$	$\frac{13}{8}$	$\frac{533}{60}$	$-\frac{1803}{64}$	$-\frac{1433}{48}$	$-\frac{6011}{192}$	$\frac{36781}{64}$	$\frac{5059}{16}$	$-\frac{7969}{128}$	$-\frac{39}{2}$	$\frac{3261}{32}$	[[C ₁₁ C ₂₁][C ₁₁ [C ₁₁ C ₂₁]]]]