The group G is isomorphic to the group labelled by [70, 1] in the Small Groups library.
Ordinary character table of $G \cong$ C7 x D10:

	$1a$	$2a$	$7a$	$5a$	$14a$	$7b$	$35a$	$5b$	$14b$	$7c$	$35b$	$35c$	$14c$	$7d$	$35d$	$35e$	$14d$	$7e$	$35f$	$35g$	$14e$	$7f$	$35h$	$35i$	$14f$	$35j$	$35k$	$35l$
χ_{1}	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_{2}	1	-1	1	1	-1	1	1	1	-1	1	1	1	-1	1	1	1	-1	1	1	1	-1	1	1	1	-1	1	1	1
χ_{3}	1	-1	$E(7)^{6}$	1	$-E(7)^{6}$	$E(7)^{5}$	$E(7)^{6}$	1	$-E(7)^{5}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{6}$	$-E(7)^{4}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$-E(7)^{3}$	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$-E(7)^{2}$	$E(7)$	$E(7)^{2}$	$E(7)^{3}$	$-E(7)$	$E(7)$	$E(7)^{2}$	$E(7)$
χ_{4}	1	-1	$E(7)^{5}$	1	$-E(7)^{5}$	$E(7)^{3}$	$E(7)^{5}$	1	$-E(7)^{3}$	$E(7)$	$E(7)^{3}$	$E(7)^{5}$	$-E(7)$	$E(7)^{6}$	$E(7)$	$E(7)^{3}$	$-E(7)^{6}$	$E(7)^{4}$	$E(7)^{6}$	$E(7)$	$-E(7)^{4}$	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{6}$	$-E(7)^{2}$	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{2}$
χ_{5}	1	-1	$E(7)^{4}$	1	$-E(7)^{4}$	$E(7)$	$E(7)^{4}$	1	$-E(7)$	$E(7)^{5}$	$E(7)$	$E(7)^{4}$	$-E(7)^{5}$	$E(7)^{2}$	$E(7)^{5}$	$E(7)$	$-E(7)^{2}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{5}$	$-E(7)^{6}$	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{2}$	$-E(7)^{3}$	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{3}$
χ_{6}	1	-1	$E(7)^{3}$	1	$-E(7)^{3}$	$E(7)^{6}$	$E(7)^{3}$	1	$-E(7)^{6}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{3}$	$-E(7)^{2}$	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{6}$	$-E(7)^{5}$	$E(7)$	$E(7)^{5}$	$E(7)^{2}$	$-E(7)$	$E(7)^{4}$	$E(7)$	$E(7)^{5}$	$-E(7)^{4}$	$E(7)^{4}$	$E(7)$	$E(7)^{4}$
χ_{7}	1	-1	$E(7)^{2}$	1	$-E(7)^{2}$	$E(7)^{4}$	$E(7)^{2}$	1	$-E(7)^{4}$	$E(7)^{6}$	$E(7)^{4}$	$E(7)^{2}$	$-E(7)^{6}$	$E(7)$	$E(7)^{6}$	$E(7)^{4}$	$-E(7)$	$E(7)^{3}$	$E(7)$	$E(7)^{6}$	$-E(7)^{3}$	$E(7)^{5}$	$E(7)^{3}$	$E(7)$	$-E(7)^{5}$	$E(7)^{5}$	$E(7)^{3}$	$E(7)^{5}$
χ_{8}	1	-1	$E(7)$	1	$-E(7)$	$E(7)^{2}$	$E(7)$	1	$-E(7)^{2}$	$E(7)^{3}$	$E(7)^{2}$	$E(7)$	$-E(7)^{3}$	$E(7)^{4}$	$E(7)^{3}$	$E(7)^{2}$	$-E(7)^{4}$	$E(7)^{5}$	$E(7)^{4}$	$E(7)^{3}$	$-E(7)^{5}$	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{4}$	$-E(7)^{6}$	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{6}$
χ_{9}	1	1	$E(7)^{6}$	1	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{6}$	1	$E(7)^{5}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{6}$	$E(7)^{4}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{3}$	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{2}$	$E(7)$	$E(7)^{2}$	$E(7)^{3}$	$E(7)$	$E(7)$	$E(7)^{2}$	$E(7)$
χ_{10}	1	1	$E(7)^{5}$	1	$E(7)^{5}$	$E(7)^{3}$	$E(7)^{5}$	1	$E(7)^{3}$	$E(7)$	$E(7)^{3}$	$E(7)^{5}$	$E(7)$	$E(7)^{6}$	$E(7)$	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{4}$	$E(7)^{6}$	$E(7)$	$E(7)^{4}$	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{2}$
χ_{11}	1	1	$E(7)^{4}$	1	$E(7)^{4}$	$E(7)$	$E(7)^{4}$	1	$E(7)$	$E(7)^{5}$	$E(7)$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{5}$	$E(7)$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{5}$	$E(7)^{6}$	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{3}$
χ_{12}	1	1	$E(7)^{3}$	1	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{3}$	1	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{3}$	$E(7)^{2}$	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{5}$	$E(7)$	$E(7)^{5}$	$E(7)^{2}$	$E(7)$	$E(7)^{4}$	$E(7)$	$E(7)^{5}$	$E(7)^{4}$	$E(7)^{4}$	$E(7)$	$E(7)^{4}$
χ_{13}	1	1	$E(7)^{2}$	1	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{2}$	1	$E(7)^{4}$	$E(7)^{6}$	$E(7)^{4}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)$	$E(7)^{6}$	$E(7)^{4}$	$E(7)$	$E(7)^{3}$	$E(7)$	$E(7)^{6}$	$E(7)^{3}$	$E(7)^{5}$	$E(7)^{3}$	$E(7)$	$E(7)^{5}$	$E(7)^{5}$	$E(7)^{3}$	$E(7)^{5}$
χ_{14}	1	1	$E(7)$	1	$E(7)$	$E(7)^{2}$	$E(7)$	1	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{2}$	$E(7)$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{3}$	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{4}$	$E(7)^{3}$	$E(7)^{5}$	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{4}$	$E(7)^{6}$	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{6}$
χ_{15}	2	0	$2 * E(7)^{5}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{3}$	$E(35)^{4} + E(35)^{11}$	$E(5) + E(5)^{4}$	0	$2 * E(7)$	$E(35) + E(35)^{29}$	$E(35)^{18} + E(35)^{32}$	0	$2 * E(7)^{6}$	$E(35)^{19} + E(35)^{26}$	$E(35)^{8} + E(35)^{22}$	0	$2 * E(7)^{4}$	$E(35)^{9} + E(35)^{16}$	$E(35)^{12} + E(35)^{33}$	0	$2 * E(7)^{2}$	$E(35)^{6} + E(35)^{34}$	$E(35)^{2} + E(35)^{23}$	0	$E(35)^{24} + E(35)^{31}$	$E(35)^{13} + E(35)^{27}$	$E(35)^{3} + E(35)^{17}$
χ_{16}	2	0	$2 * E(7)^{5}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{3}$	$E(35)^{18} + E(35)^{32}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)$	$E(35)^{8} + E(35)^{22}$	$E(35)^{4} + E(35)^{11}$	0	$2 * E(7)^{6}$	$E(35)^{12} + E(35)^{33}$	$E(35) + E(35)^{29}$	0	$2 * E(7)^{4}$	$E(35)^{2} + E(35)^{23}$	$E(35)^{19} + E(35)^{26}$	0	$2 * E(7)^{2}$	$E(35)^{13} + E(35)^{27}$	$E(35)^{9} + E(35)^{16}$	0	$E(35)^{3} + E(35)^{17}$	$E(35)^{6} + E(35)^{34}$	$E(35)^{24} + E(35)^{31}$
χ_{17}	2	0	$2 * E(7)^{4}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)$	$E(35)^{6} + E(35)^{34}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{5}$	$E(35)^{19} + E(35)^{26}$	$E(35)^{13} + E(35)^{27}$	0	$2 * E(7)^{2}$	$E(35)^{4} + E(35)^{11}$	$E(35)^{12} + E(35)^{33}$	0	$2 * E(7)^{6}$	$E(35)^{24} + E(35)^{31}$	$E(35)^{18} + E(35)^{32}$	0	$2 * E(7)^{3}$	$E(35)^{9} + E(35)^{16}$	$E(35)^{3} + E(35)^{17}$	0	$E(35) + E(35)^{29}$	$E(35)^{2} + E(35)^{23}$	$E(35)^{8} + E(35)^{22}$
χ_{18}	2	0	$2 * E(7)^{4}$	$E(5) + E(5)^{4}$	0	$2 * E(7)$	$E(35)^{13} + E(35)^{27}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{5}$	$E(35)^{12} + E(35)^{33}$	$E(35)^{6} + E(35)^{34}$	0	$2 * E(7)^{2}$	$E(35)^{18} + E(35)^{32}$	$E(35)^{19} + E(35)^{26}$	0	$2 * E(7)^{6}$	$E(35)^{3} + E(35)^{17}$	$E(35)^{4} + E(35)^{11}$	0	$2 * E(7)^{3}$	$E(35)^{2} + E(35)^{23}$	$E(35)^{24} + E(35)^{31}$	0	$E(35)^{8} + E(35)^{22}$	$E(35)^{9} + E(35)^{16}$	$E(35) + E(35)^{29}$
χ_{19}	2	0	$2 * E(7)^{3}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{6}$	$E(35) + E(35)^{29}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{2}$	$E(35)^{9} + E(35)^{16}$	$E(35)^{8} + E(35)^{22}$	0	$2 * E(7)^{5}$	$E(35)^{24} + E(35)^{31}$	$E(35)^{2} + E(35)^{23}$	0	$2 * E(7)$	$E(35)^{4} + E(35)^{11}$	$E(35)^{3} + E(35)^{17}$	0	$2 * E(7)^{4}$	$E(35)^{19} + E(35)^{26}$	$E(35)^{18} + E(35)^{32}$	0	$E(35)^{6} + E(35)^{34}$	$E(35)^{12} + E(35)^{33}$	$E(35)^{13} + E(35)^{27}$
χ_{20}	2	0	$2 * E(7)^{3}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{6}$	$E(35)^{8} + E(35)^{22}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{2}$	$E(35)^{2} + E(35)^{23}$	$E(35) + E(35)^{29}$	0	$2 * E(7)^{5}$	$E(35)^{3} + E(35)^{17}$	$E(35)^{9} + E(35)^{16}$	0	$2 * E(7)$	$E(35)^{18} + E(35)^{32}$	$E(35)^{24} + E(35)^{31}$	0	$2 * E(7)^{4}$	$E(35)^{12} + E(35)^{33}$	$E(35)^{4} + E(35)^{11}$	0	$E(35)^{13} + E(35)^{27}$	$E(35)^{19} + E(35)^{26}$	$E(35)^{6} + E(35)^{34}$
χ_{21}	2	0	$2 * E(7)^{2}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{4}$	$E(35)^{24} + E(35)^{31}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{6}$	$E(35)^{6} + E(35)^{34}$	$E(35)^{3} + E(35)^{17}$	0	$2 * E(7)$	$E(35)^{9} + E(35)^{16}$	$E(35)^{13} + E(35)^{27}$	0	$2 * E(7)^{3}$	$E(35)^{19} + E(35)^{26}$	$E(35)^{2} + E(35)^{23}$	0	$2 * E(7)^{5}$	$E(35) + E(35)^{29}$	$E(35)^{12} + E(35)^{33}$	0	$E(35)^{4} + E(35)^{11}$	$E(35)^{8} + E(35)^{22}$	$E(35)^{18} + E(35)^{32}$
χ_{22}	2	0	$2 * E(7)^{2}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{4}$	$E(35)^{3} + E(35)^{17}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{6}$	$E(35)^{13} + E(35)^{27}$	$E(35)^{24} + E(35)^{31}$	0	$2 * E(7)$	$E(35)^{2} + E(35)^{23}$	$E(35)^{6} + E(35)^{34}$	0	$2 * E(7)^{3}$	$E(35)^{12} + E(35)^{33}$	$E(35)^{9} + E(35)^{16}$	0	$2 * E(7)^{5}$	$E(35)^{8} + E(35)^{22}$	$E(35)^{19} + E(35)^{26}$	0	$E(35)^{18} + E(35)^{32}$	$E(35) + E(35)^{29}$	$E(35)^{4} + E(35)^{11}$
χ_{23}	2	0	$2 * E(7)$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{2}$	$E(35)^{19} + E(35)^{26}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{3}$	$E(35)^{24} + E(35)^{31}$	$E(35)^{12} + E(35)^{33}$	0	$2 * E(7)^{4}$	$E(35) + E(35)^{29}$	$E(35)^{3} + E(35)^{17}$	0	$2 * E(7)^{5}$	$E(35)^{6} + E(35)^{34}$	$E(35)^{8} + E(35)^{22}$	0	$2 * E(7)^{6}$	$E(35)^{4} + E(35)^{11}$	$E(35)^{13} + E(35)^{27}$	0	$E(35)^{9} + E(35)^{16}$	$E(35)^{18} + E(35)^{32}$	$E(35)^{2} + E(35)^{23}$
χ_{24}	2	0	$2 * E(7)$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{2}$	$E(35)^{12} + E(35)^{33}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{3}$	$E(35)^{3} + E(35)^{17}$	$E(35)^{19} + E(35)^{26}$	0	$2 * E(7)^{4}$	$E(35)^{8} + E(35)^{22}$	$E(35)^{24} + E(35)^{31}$	0	$2 * E(7)^{5}$	$E(35)^{13} + E(35)^{27}$	$E(35) + E(35)^{29}$	0	$2 * E(7)^{6}$	$E(35)^{18} + E(35)^{32}$	$E(35)^{6} + E(35)^{34}$	0	$E(35)^{2} + E(35)^{23}$	$E(35)^{4} + E(35)^{11}$	$E(35)^{9} + E(35)^{16}$
χ_{25}	2	0	$2 * E(7)^{6}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{5}$	$E(35)^{9} + E(35)^{16}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{4}$	$E(35)^{4} + E(35)^{11}$	$E(35)^{2} + E(35)^{23}$	0	$2 * E(7)^{3}$	$E(35)^{6} + E(35)^{34}$	$E(35)^{18} + E(35)^{32}$	0	$2 * E(7)^{2}$	$E(35) + E(35)^{29}$	$E(35)^{13} + E(35)^{27}$	0	$2 * E(7)$	$E(35)^{24} + E(35)^{31}$	$E(35)^{8} + E(35)^{22}$	0	$E(35)^{19} + E(35)^{26}$	$E(35)^{3} + E(35)^{17}$	$E(35)^{12} + E(35)^{33}$
χ_{26}	2	0	$2 * E(7)^{6}$	$E(5) + E(5)^{4}$	0	$2 * E(7)^{5}$	$E(35)^{2} + E(35)^{23}$	$E(5)^{2} + E(5)^{3}$	0	$2 * E(7)^{4}$	$E(35)^{18} + E(35)^{32}$	$E(35)^{9} + E(35)^{16}$	0	$2 * E(7)^{3}$	$E(35)^{13} + E(35)^{27}$	$E(35)^{4} + E(35)^{11}$	0	$2 * E(7)^{2}$	$E(35)^{8} + E(35)^{22}$	$E(35)^{6} + E(35)^{34}$	0	$2 * E(7)$	$E(35)^{3} + E(35)^{17}$	$E(35) + E(35)^{29}$	0	$E(35)^{12} + E(35)^{33}$	$E(35)^{24} + E(35)^{31}$	$E(35)^{19} + E(35)^{26}$
χ_{27}	2	0	2	$E(5)^{2} + E(5)^{3}$	0	2	$E(5)^{2} + E(5)^{3}$	$E(5) + E(5)^{4}$	0	2	$E(5)^{2} + E(5)^{3}$	$E(5) + E(5)^{4}$	0	2	$E(5)^{2} + E(5)^{3}$	$E(5) + E(5)^{4}$	0	2	$E(5)^{2} + E(5)^{3}$	$E(5) + E(5)^{4}$	0	2	$E(5)^{2} + E(5)^{3}$	$E(5) + E(5)^{4}$	0	$E(5)^{2} + E(5)^{3}$	$E(5) + E(5)^{4}$	$E(5) + E(5)^{4}$
χ_{28}	2	0	2	$E(5) + E(5)^{4}$	0	2	$E(5) + E(5)^{4}$	$E(5)^{2} + E(5)^{3}$	0	2	$E(5) + E(5)^{4}$	$E(5)^{2} + E(5)^{3}$	0	2	$E(5) + E(5)^{4}$	$E(5)^{2} + E(5)^{3}$	0	2	$E(5) + E(5)^{4}$	$E(5)^{2} + E(5)^{3}$	0	2	$E(5) + E(5)^{4}$	$E(5)^{2} + E(5)^{3}$	0	$E(5) + E(5)^{4}$	$E(5)^{2} + E(5)^{3}$	$E(5)^{2} + E(5)^{3}$

Trivial source character table of $G \cong$ C7 x D10 at $p = 5$:

Normalisers N_i	N_1														N_2													
p-subgroups of G up to conjugacy in G	P_1														P_2													
Representatives $n_j \in N_i$	$1a$	$2a$	$7a$	$14a$	$7b$	$14b$	$7c$	$14c$	$7d$	$14d$	$7e$	$14e$	$7f$	$14f$	$1a$	$7a$	$2a$	$7b$	$14a$	$7c$	$14b$	$7d$	$14c$	$7e$	$14d$	$7f$	$14e$	$14f$
$0 \cdot \chi_{1} + 1 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 1 \cdot \chi_{27} + 1 \cdot \chi_{28}$	5	-1	5	-1	5	-1	5	-1	5	-1	5	-1	5	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 1 \cdot \chi_{27} + 1 \cdot \chi_{28}$	5	1	5	1	5	1	5	1	5	1	5	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 1 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	-1	$5 * E(7)^{5}$	$-E(7)^{5}$	$5 * E(7)^{3}$	$-E(7)^{3}$	$5 * E(7)$	$-E(7)$	$5 * E(7)^{6}$	$-E(7)^{6}$	$5 * E(7)^{4}$	$-E(7)^{4}$	$5 * E(7)^{2}$	$-E(7)^{2}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 1 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 1 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	-1	$5 * E(7)^{2}$	$-E(7)^{2}$	$5 * E(7)^{4}$	$-E(7)^{4}$	$5 * E(7)^{6}$	$-E(7)^{6}$	$5 * E(7)$	$-E(7)$	$5 * E(7)^{3}$	$-E(7)^{3}$	$5 * E(7)^{5}$	$-E(7)^{5}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 1 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	-1	$5 * E(7)^{4}$	$-E(7)^{4}$	$5 * E(7)$	$-E(7)$	$5 * E(7)^{5}$	$-E(7)^{5}$	$5 * E(7)^{2}$	$-E(7)^{2}$	$5 * E(7)^{6}$	$-E(7)^{6}$	$5 * E(7)^{3}$	$-E(7)^{3}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 1 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	-1	$5 * E(7)$	$-E(7)$	$5 * E(7)^{2}$	$-E(7)^{2}$	$5 * E(7)^{3}$	$-E(7)^{3}$	$5 * E(7)^{4}$	$-E(7)^{4}$	$5 * E(7)^{5}$	$-E(7)^{5}$	$5 * E(7)^{6}$	$-E(7)^{6}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 1 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	-1	$5 * E(7)^{3}$	$-E(7)^{3}$	$5 * E(7)^{6}$	$-E(7)^{6}$	$5 * E(7)^{2}$	$-E(7)^{2}$	$5 * E(7)^{5}$	$-E(7)^{5}$	$5 * E(7)$	$-E(7)$	$5 * E(7)^{4}$	$-E(7)^{4}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 1 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 1 \cdot \chi_{25} + 1 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	-1	$5 * E(7)^{6}$	$-E(7)^{6}$	$5 * E(7)^{5}$	$-E(7)^{5}$	$5 * E(7)^{4}$	$-E(7)^{4}$	$5 * E(7)^{3}$	$-E(7)^{3}$	$5 * E(7)^{2}$	$-E(7)^{2}$	$5 * E(7)$	$-E(7)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	1	$5 * E(7)^{5}$	$E(7)^{5}$	$5 * E(7)^{3}$	$E(7)^{3}$	$5 * E(7)$	$E(7)$	$5 * E(7)^{6}$	$E(7)^{6}$	$5 * E(7)^{4}$	$E(7)^{4}$	$5 * E(7)^{2}$	$E(7)^{2}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 1 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	1	$5 * E(7)^{4}$	$E(7)^{4}$	$5 * E(7)$	$E(7)$	$5 * E(7)^{5}$	$E(7)^{5}$	$5 * E(7)^{2}$	$E(7)^{2}$	$5 * E(7)^{6}$	$E(7)^{6}$	$5 * E(7)^{3}$	$E(7)^{3}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	1	$5 * E(7)^{3}$	$E(7)^{3}$	$5 * E(7)^{6}$	$E(7)^{6}$	$5 * E(7)^{2}$	$E(7)^{2}$	$5 * E(7)^{5}$	$E(7)^{5}$	$5 * E(7)$	$E(7)$	$5 * E(7)^{4}$	$E(7)^{4}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 1 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	1	$5 * E(7)^{2}$	$E(7)^{2}$	$5 * E(7)^{4}$	$E(7)^{4}$	$5 * E(7)^{6}$	$E(7)^{6}$	$5 * E(7)$	$E(7)$	$5 * E(7)^{3}$	$E(7)^{3}$	$5 * E(7)^{5}$	$E(7)^{5}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 1 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 1 \cdot \chi_{25} + 1 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	1	$5 * E(7)^{6}$	$E(7)^{6}$	$5 * E(7)^{5}$	$E(7)^{5}$	$5 * E(7)^{4}$	$E(7)^{4}$	$5 * E(7)^{3}$	$E(7)^{3}$	$5 * E(7)^{2}$	$E(7)^{2}$	$5 * E(7)$	$E(7)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	5	1	$5 * E(7)$	$E(7)$	$5 * E(7)^{2}$	$E(7)^{2}$	$5 * E(7)^{3}$	$E(7)^{3}$	$5 * E(7)^{4}$	$E(7)^{4}$	$5 * E(7)^{5}$	$E(7)^{5}$	$5 * E(7)^{6}$	$E(7)^{6}$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$0 \cdot \chi_{1} + 1 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	-1
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 1 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	1	$E(7)^{6}$	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{5}$	$E(7)^{4}$	$E(7)^{4}$	$E(7)^{3}$	$E(7)^{3}$	$E(7)^{2}$	$E(7)^{2}$	$E(7)$	$E(7)$	1	$E(7)^{6}$	1	$E(7)^{5}$	$E(7)^{6}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{2}$	$E(7)^{3}$	$E(7)$	$E(7)^{2}$	$E(7)$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	1	$E(7)^{2}$	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{4}$	$E(7)^{6}$	$E(7)^{6}$	$E(7)$	$E(7)$	$E(7)^{3}$	$E(7)^{3}$	$E(7)^{5}$	$E(7)^{5}$	1	$E(7)^{2}$	1	$E(7)^{4}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{4}$	$E(7)$	$E(7)^{6}$	$E(7)^{3}$	$E(7)$	$E(7)^{5}$	$E(7)^{3}$	$E(7)^{5}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	1	$E(7)^{5}$	$E(7)^{5}$	$E(7)^{3}$	$E(7)^{3}$	$E(7)$	$E(7)$	$E(7)^{6}$	$E(7)^{6}$	$E(7)^{4}$	$E(7)^{4}$	$E(7)^{2}$	$E(7)^{2}$	1	$E(7)^{5}$	1	$E(7)^{3}$	$E(7)^{5}$	$E(7)$	$E(7)^{3}$	$E(7)^{6}$	$E(7)$	$E(7)^{4}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{2}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	1	$E(7)$	$E(7)$	$E(7)^{2}$	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{5}$	$E(7)^{6}$	$E(7)^{6}$	1	$E(7)$	1	$E(7)^{2}$	$E(7)$	$E(7)^{3}$	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{3}$	$E(7)^{5}$	$E(7)^{4}$	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{6}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	1	$E(7)^{3}$	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{2}$	$E(7)^{5}$	$E(7)^{5}$	$E(7)$	$E(7)$	$E(7)^{4}$	$E(7)^{4}$	1	$E(7)^{3}$	1	$E(7)^{6}$	$E(7)^{3}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{2}$	$E(7)$	$E(7)^{5}$	$E(7)^{4}$	$E(7)$	$E(7)^{4}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	1	$E(7)^{4}$	$E(7)^{4}$	$E(7)$	$E(7)$	$E(7)^{5}$	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{6}$	$E(7)^{3}$	$E(7)^{3}$	1	$E(7)^{4}$	1	$E(7)$	$E(7)^{4}$	$E(7)^{5}$	$E(7)$	$E(7)^{2}$	$E(7)^{5}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{3}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 1 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	-1	$E(7)^{6}$	$-E(7)^{6}$	$E(7)^{5}$	$-E(7)^{5}$	$E(7)^{4}$	$-E(7)^{4}$	$E(7)^{3}$	$-E(7)^{3}$	$E(7)^{2}$	$-E(7)^{2}$	$E(7)$	$-E(7)$	1	$E(7)^{6}$	-1	$E(7)^{5}$	$-E(7)^{6}$	$E(7)^{4}$	$-E(7)^{5}$	$E(7)^{3}$	$-E(7)^{4}$	$E(7)^{2}$	$-E(7)^{3}$	$E(7)$	$-E(7)^{2}$	$-E(7)$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 1 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	-1	$E(7)^{2}$	$-E(7)^{2}$	$E(7)^{4}$	$-E(7)^{4}$	$E(7)^{6}$	$-E(7)^{6}$	$E(7)$	$-E(7)$	$E(7)^{3}$	$-E(7)^{3}$	$E(7)^{5}$	$-E(7)^{5}$	1	$E(7)^{2}$	-1	$E(7)^{4}$	$-E(7)^{2}$	$E(7)^{6}$	$-E(7)^{4}$	$E(7)$	$-E(7)^{6}$	$E(7)^{3}$	$-E(7)$	$E(7)^{5}$	$-E(7)^{3}$	$-E(7)^{5}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 1 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	-1	$E(7)^{5}$	$-E(7)^{5}$	$E(7)^{3}$	$-E(7)^{3}$	$E(7)$	$-E(7)$	$E(7)^{6}$	$-E(7)^{6}$	$E(7)^{4}$	$-E(7)^{4}$	$E(7)^{2}$	$-E(7)^{2}$	1	$E(7)^{5}$	-1	$E(7)^{3}$	$-E(7)^{5}$	$E(7)$	$-E(7)^{3}$	$E(7)^{6}$	$-E(7)$	$E(7)^{4}$	$-E(7)^{6}$	$E(7)^{2}$	$-E(7)^{4}$	$-E(7)^{2}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 1 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	-1	$E(7)$	$-E(7)$	$E(7)^{2}$	$-E(7)^{2}$	$E(7)^{3}$	$-E(7)^{3}$	$E(7)^{4}$	$-E(7)^{4}$	$E(7)^{5}$	$-E(7)^{5}$	$E(7)^{6}$	$-E(7)^{6}$	1	$E(7)$	-1	$E(7)^{2}$	$-E(7)$	$E(7)^{3}$	$-E(7)^{2}$	$E(7)^{4}$	$-E(7)^{3}$	$E(7)^{5}$	$-E(7)^{4}$	$E(7)^{6}$	$-E(7)^{5}$	$-E(7)^{6}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 1 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	-1	$E(7)^{3}$	$-E(7)^{3}$	$E(7)^{6}$	$-E(7)^{6}$	$E(7)^{2}$	$-E(7)^{2}$	$E(7)^{5}$	$-E(7)^{5}$	$E(7)$	$-E(7)$	$E(7)^{4}$	$-E(7)^{4}$	1	$E(7)^{3}$	-1	$E(7)^{6}$	$-E(7)^{3}$	$E(7)^{2}$	$-E(7)^{6}$	$E(7)^{5}$	$-E(7)^{2}$	$E(7)$	$-E(7)^{5}$	$E(7)^{4}$	$-E(7)$	$-E(7)^{4}$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28}$	1	-1	$E(7)^{4}$	$-E(7)^{4}$	$E(7)$	$-E(7)$	$E(7)^{5}$	$-E(7)^{5}$	$E(7)^{2}$	$-E(7)^{2}$	$E(7)^{6}$	$-E(7)^{6}$	$E(7)^{3}$	$-E(7)^{3}$	1	$E(7)^{4}$	-1	$E(7)$	$-E(7)^{4}$	$E(7)^{5}$	$-E(7)$	$E(7)^{2}$	$-E(7)^{5}$	$E(7)^{6}$	$-E(7)^{2}$	$E(7)^{3}$	$-E(7)^{6}$	$-E(7)^{3}$

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,16,4,25,9)(2,20,6,30,12)(3,24,8,35,15)(5,29,11,40,19)(7,34,14,45,23)(10,39,18,50,28)(13,44,22,54,33)(17,49,27,58,38)(21,53,32,61,43)(26,57,37,64,48)(31,60,42,66,52)(36,63,47,68,56)(41,65,51,69,59)(46,67,55,70,62)]) \cong$ C5

$N_1 = Group([(1,2)(3,5)(4,30)(6,25)(7,10)(8,40)(9,20)(11,35)(12,16)(13,17)(14,50)(15,29)(18,45)(19,24)(21,26)(22,58)(23,39)(27,54)(28,34)(31,36)(32,64)(33,49)(37,61)(38,44)(41,46)(42,68)(43,57)(47,66)(48,53)(51,70)(52,63)(55,69)(56,60)(59,67)(62,65), (1,3,7,13,21,31,41)(2,5,10,17,26,36,46)(4,8,14,22,32,42,51)(6,11,18,27,37,47,55)(9,15,23,33,43,52,59)(12,19,28,38,48,56,62)(16,24,34,44,53,60,65)(20,29,39,49,57,63,67)(25,35,45,54,61,66,69)(30,40,50,58,64,68,70), (1,4,9,16,25)(2,6,12,20,30)(3,8,15,24,35)(5,11,19,29,40)(7,14,23,34,45)(10,18,28,39,50)(13,22,33,44,54)(17,27,38,49,58)(21,32,43,53,61)(26,37,48,57,64)(31,42,52,60,66)(36,47,56,63,68)(41,51,59,65,69)(46,55,62,67,70)]) \cong$ C7 x D10
$N_2 = Group([(1,16,4,25,9)(2,20,6,30,12)(3,24,8,35,15)(5,29,11,40,19)(7,34,14,45,23)(10,39,18,50,28)(13,44,22,54,33)(17,49,27,58,38)(21,53,32,61,43)(26,57,37,64,48)(31,60,42,66,52)(36,63,47,68,56)(41,65,51,69,59)(46,67,55,70,62), (1,2)(3,5)(4,30)(6,25)(7,10)(8,40)(9,20)(11,35)(12,16)(13,17)(14,50)(15,29)(18,45)(19,24)(21,26)(22,58)(23,39)(27,54)(28,34)(31,36)(32,64)(33,49)(37,61)(38,44)(41,46)(42,68)(43,57)(47,66)(48,53)(51,70)(52,63)(55,69)(56,60)(59,67)(62,65), (1,3,7,13,21,31,41)(2,5,10,17,26,36,46)(4,8,14,22,32,42,51)(6,11,18,27,37,47,55)(9,15,23,33,43,52,59)(12,19,28,38,48,56,62)(16,24,34,44,53,60,65)(20,29,39,49,57,63,67)(25,35,45,54,61,66,69)(30,40,50,58,64,68,70)]) \cong$ C7 x D10