Ordinary character table of $G \cong C2 \times (C3 : C8)$:

Normalisers N_i	N_1	N_2	N;		N_4	N_5	N_6	N_7	N N	$ N_{9} $	$_{9} N_{10}$	N_{11}
p-subgroups of G up to conjugacy in G	P_1	P_2	P ₃		P_4	P_5	P_6	P_7	P	P_9	P_{10}	P_{11}
Representatives $n_j \in N_i$	1a $3a$	1a 3	$a \mid 1a$	$3a \mid 1a$	3a	1a $3a$	1a 3a	$a \mid 1a \mid 3$	$a \mid 1a$	3a 1a	1a	1 <i>a</i>
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9 + 1 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $	16 16	0 (0	0 0	0	0 0	0 0	0	0 0	0 0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 1 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot \chi_{20} + 1 \cdot \chi_{21} + 1 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24}$	16 - 8	0 (0	0 0	0	0 0	0 0	0	0 0	$0 \mid 0$	0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \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_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot $		8 8	0	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} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 1 \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_{15} + 0 \cdot \chi_{16} + 0 \cdot $	8 -4	8 -	$4 \mid 0$	$0 \mid 0$	0	0 0	0 0	0	0 0	$0 \mid 0$	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot $	8 8	0 (8	8 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} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot $	8 -4	0 (8	$-4 \mid 0$	0	0 0	0 0	0	0 0	$0 \mid 0$	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9 + 1 \cdot \chi_{10} + 1 \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_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $	8 8	0 (0	0 8	8	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} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{20} + 1 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot \chi_{20} + 1 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot $	8 -4	. 0 (0 0	0 8	-4	0 0	0 0	0	0 0	$0 \mid 0$	0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \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_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $	4 4	4 4	0	0 0	0	4 4	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} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \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_{15} + 0 \cdot \chi_{16} + 0 \cdot $	$\begin{vmatrix} 4 & -2 \end{vmatrix}$	4 -	$2 \mid 0$	$0 \mid 0$	0	4 -2	0 0	0	0 0	$0 \mid 0$	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \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_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $	4 4	4 4	4	4 4	4	0 0	4 4	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} + 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_{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 $	$\begin{vmatrix} 4 & -2 \end{vmatrix}$	4 -	$2 \mid 4$	-2 4	-2	0 0	4 -	$2 \mid 0$	0 0	$0 \mid 0$	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \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_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $	4 4	4 4	0	0 0	0	0 0	0 0	4	4 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} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18} + 1 \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_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18} + 1 \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 $	$\begin{vmatrix} 4 & -2 \end{vmatrix}$	4 -	$2 \mid 0$	$0 \mid 0$	0	0 0	0 0	4 -	-2 0	$0 \mid 0$	0	0
$1 \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_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot $	2 2	2 2	2	2 2	2	2 2	2 2	2	2 2	2 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} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \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_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot $	2 -1	2 -	$1 \mid 2$	$-1 \mid 2$	-1	2 -1	2 -	$1 \mid 2 -$	-1 2	$-1 \mid 0$	0	0
$1 \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_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $	2 2	2 2	2 0	0 0	0	2 2	0 0	0	0 0	0 2	0	0
$1 \cdot \chi_{1} + 1 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$	2 2	2 2	2 0	0 0	0	2 2	0 0	0	0 0	0 0	2	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$	1 1	1 1	1	1 1	1	1 1	1 1	1	1 1	1 1	1	1

$P_2 = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48)]) \cong C2$

 $P_3 = Group([(1,3)(2,7)(4,11)(5,12)(6,13)(8,18)(9,19)(10,20)(14,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(42,47)(46,48)]) \cong C2$

 $P_4 = Group([(1,12)(2,19)(3,5)(4,25)(6,27)(7,9)(8,32)(10,34)(11,14)(13,16)(15,39)(17,41)(18,21)(20,23)(22,43)(24,45)(26,29)(28,31)(30,47)(33,36)(35,38)(37,48)(40,42)(44,46)]) \cong C2$

 $P_5 = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,4,5,14)(2,8,9,21)(3,11,12,25)(6,15,16,29)(7,18,19,32)(10,22,23,36)(13,26,27,39)(17,30,31,42)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48)]) \cong C4$

 $P_6 = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(24,35)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(42,47)(46,48)]) \cong C2 \times C2$

 $P_7 = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,11,5,25)(2,18,9,32)(3,4,12,14)(6,26,16,39)(7,8,19,21)(10,33,23,43)(13,15,27,29)(17,40,31,47)(20,22,34,36)(24,48,38,48)(28,30,41,42)(35,37,45,46)] \cong C4$

 $P_8 = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(24,35)(29,39)(30,40)(31,41)(5,12)(6,13)(8,18)(9,19)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(24,35)(29,39)(30,40)(31,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), \\ (1,4,5,14)(2,8,9,21)(3,14,12,25)(6,15,16,29)(7,18,19,32)(10,22,23,36)(13,26,27,39)(17,30,31,42)(20,33,43)(24,37,38,46)(24,37,38,4$

 $P_9 = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,4,5,14)(2,8,9,21)(3,11,12,25)(6,15,16,29)(7,18,19,32)(10,22,23,36)(13,26,27,39)(17,30,31,42)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,2,4,8,5,9,14,21)(3,7,11,18,12,19,25,32)(6,24,15,37,16,38,29,46)(10,30,22,31,23,42,36,17)(13,35,26,44,27,45,39,48)(20,30,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,2,4,8,5,9,14,21)(3,7,11,18,12,19,25,32)(6,24,15,37,16,38,29,46)(10,30,22,31,23,42,36,17)(13,35,26,44,27,45,39,48)(20,30,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,2,4,8,5,9,14,21)(3,7,11,18,12,19,25,32)(6,24,15,37,16,38,29,46)(10,30,22,31,23,42,36,17)(13,35,26,44,27,45,39,48)(20,30,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,2,4,8,5,9,14,21)(37,41,18,12,19,25,32)(6,24,15,37,16,38,29,46)(10,30,22,31,23,42,36,17)(13,35,26,44,27,45,39,48)(20,30,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,2,4,8,5,9,14,21)(37,41,18,12,19,25,32)(6,24,15,37,16,38,29,46)(10,30,22,31,23,42,36,17)(13,35,26,44,27,45,39,48)(20,30,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,2,4,8,5,9,14,21)(37,41,18,12,19,25,32)(6,24,15,37,16,38,29,46)(10,30,22,31,23,42,36,17)(13,35,26,44,27,45,39,48)(20,30,34,43)(24,37,38,46)(24,$

 $P_{10} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,4,5,14)(2,8,9,21)(3,11,12,25)(6,15,16,29)(7,18,19,32)(10,22,23,36)(13,26,27,39)(17,30,31,42)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,34,43)(35,45)(37,46)(40,47)(44,48), (1,4,5,14)(2,8,9,21)(3,11,12,25)(6,15,16,29)(7,18,19,32)(10,22,23,36)(13,26,27,39)(17,30,31,42)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,34,43)(35,45)(37,46)(40,47)(44,48), (1,4,5,14)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,7,4,18,5,19,14,32)(20,33,34,43)(24,37,38,46)(24,38,48)(24,37,38,46)(24,38,48)(24,38,4$

 $P_{11} = Group([(1,5)(2,9)(3,12)(4,14)(6,15)(2,9)(3,12)(4,14)(6,15)(2,9)(3,12)(4,14)(6,15)(2,33)(23,34)(24,35)(29,34)(29,34)(2$

 $N_3 = Group([(1,2,4,8,5,9,14,21)(3,7,11,18,12,19,25)(6,13,14)(3,7,11,18,12,19,12)(3,14,14)(3$ $N_4 = Grou([1,2,4,8,5,9,14,21)(3,7,41,14,25)(6,15,16,29)(7,18,19,25)(15,29)(17,28,12)(17,28,12,14,25)(17,28,12,14,25)(17,28,12,25)(17$ $N_6 = Group([(1,3)(2,7)(4,11)(5,12)(6,13)(2,7)(4,11)(5,12)(6,13)(8,18)(9,19)(10,20)(14,25)(13,27)(15,29)(17,31)(18,32)(22,33)(23,34)(24,35)(29,37)(9,23,38)(11,26,40)(12,27,41)(14,29,42)(18,33,44)(19,34,45)(21,36,46)(25,39,47)(32,43,48)(21,36,46$ $N_7 = Group([(1,11,5,25)(2,18,9,32)(3,41,21)(6,25,37,45,46),(1,5,25)(2,18,9,32)(3,41,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,48,36,47)(13,35,26,44,27,45,39,48)(20,34,34)(13,42,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(21,36,46)(25,39,47)(32,43,48)(20,34,42)(33,43)(35,45)(37,45$

 $N_2 = Group([(1,2,4,8,5,9,14,21)(3,7,11,18,12,19,25)(6,13,14)(24,37,38,46)(24,37,$

 $N_9 = Group([(1,2,4,8,5,9,14,21)(3,7,11,18,12,19,25)(6,15,16,29)(7,18,19,32)(10,22,33)(23,34)(24,35)(29,39)(31,42)(24,35)(29,39)(31,42)(24,35)(29,39)(31,42)(24,35)(29,39)(31,42)(24,35)(29,39)(31,42)(24,35)(29,39)(31,42)(24,35)(24,3$

 $\begin{vmatrix} 1 & E(4) & -1 & -1 & 1 & 1 & -E(4) & -E(4) & E(4) & 1 & -1 & -1 & -1 & 1 & E(4) & -E(4) & -E(4) & 1 & 1 & -1 & -1 & E(4) & 1$ $\chi_{10} \begin{vmatrix} 1 & -E(8)^3 & -1 & -E(4) & -1 & 1 & E(8)^3 & -E(8) & E(8)^3 & E(4) & 1 & -1 & E(4) & -E(4) & -1 & E(8) & -E(8)^3 & E(8) & -E(4) & E(4) & 1 & E(4) & -E(4) \end{vmatrix}$ χ_{11} | 1 $E(8)^3$ -1 -E(4) -1 1 $-E(8)^3$ E(8) $-E(8)^3$ E(4) 1 -1 E(4) -E(4) -E(4) $-E(8)^3$ -E(8) -E(4) χ_{12} | 1 | E(8) | -1 | E(4) | -1 | 1 | -E(8) | E(8)^3 | -E(8) | -E(4) | 1 | -1 | -E(4) | E(4) | -1 | -E(8)^3 | E(8) | -E(8)^3 | E(4) | -E(4) | 1 | -E(4) | E(8)^3 | E(4) | -E(4) $\chi_{14} \begin{vmatrix} 1 & -E(8)^3 & 1 & -E(4) & -1 & 1 & -E(8)^3 & -E(8) & E(8)^3 & -E(4) & -1 & 1 & E(4) & -E(4) & -1 & -E(8) & E(8)^3 & E(8) & E(4) & -E(4) & -1 & -E(4) & -E(4) & -1 & -E(4) & -E(4) & -E(4) & -1 & -E(4) & -E$ $\chi_{15} \begin{vmatrix} 1 & E(8)^3 & 1 & -E(4) & -1 & 1 & E(8)^3 & E(8) & -E(8)^3 & -E(4) & -1 & 1 & E(4) & -E(4) & -1 & E(8) & -E(8)^3 & -E(8) & E(4) & -E(4) & -1 & E(4) & -E(4) & -E(4)$ $\chi_{16} = 1$ E(8) = 1 $E(8) = E(8)^3 = -E(8) = E(8)^3 = -E(8) = -E(8)^3 = -E($ $ig|_{\chi_{18}}ig|_2 \quad 0 \quad -2 \quad -2 \quad 2 \quad -1 \quad 0 \quad 0 \quad 0 \quad 2 \quad -2 \quad 1 \quad -2 \quad 1 \quad -1 \quad 0 \quad 0 \quad 0 \quad 2 \quad -1 \quad 1 \quad 1 \quad 0 \quad -1$ $\chi_{24} \mid 2 \quad 0 \quad 2 \quad 2*E(4) \quad -2 \quad -1 \quad 0 \quad 0 \quad 0 \quad 2*E(4) \quad -2 \quad -1 \quad -2*E(4) \quad -E(4) \quad 1 \quad 0 \quad 0 \quad 0 \quad -2*E(4) \quad -E(4) \quad 1 \quad E(4) \quad 0 \quad E(4)$

 $N_{11} = Group([(1,2,4,8,5,9,14,21)(3,7,11,18,12,19,25,32)(6,24,15,37,16,38,29,46)(10,30,42)(33,44)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,20)(14,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(24,35)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(24,35)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(24,37,38,46)(28,40,41,47)(35,44,45,48), (1,5)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(42,47)(46,48), (1,4,5,14)(28,47)(46,48), (1,4,5,14)(46,48),$