The group G is isomorphic to the group labelled by [672, 1045] in the Small Groups library.
Ordinary character table of $G \cong$ C2 . (PSL(3,2) : C2) = SL(2,7) . C2:

	1a	2a	4a	3a	6a	8a	8b	7a	14a	4b	12a	12b	16a	16b	16c	16d
χ_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
χ_3	6	6	−2	0	0	2	2	−1	−1	0	0	0	0	0	0	0
χ_4	6	6	2	0	0	0	0	−1	−1	0	0	0	$E(8)-E(8)^3$	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	$-E(8)+E(8)^3$
χ_5	6	6	2	0	0	0	0	−1	−1	0	0	0	$-E(8)+E(8)^3$	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	$E(8)-E(8)^3$
χ_6	7	7	−1	1	1	−1	−1	0	0	1	1	1	−1	−1	−1	−1
χ_7	7	7	−1	1	1	−1	−1	0	0	−1	−1	−1	1	1	1	1
χ_8	8	8	0	−1	−1	0	0	1	1	2	−1	−1	0	0	0	0
χ_9	8	8	0	−1	−1	0	0	1	1	−2	1	1	0	0	0	0
χ_{10}	8	−8	0	2	−2	0	0	1	−1	0	0	0	0	0	0	0
χ_{11}	6	−6	0	0	0	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	−1	1	0	0	0	$E(16)-E(16)^7$	$-E(16)+E(16)^7$	$E(16)^3-E(16)^5$	$-E(16)^3+E(16)^5$
χ_{12}	6	−6	0	0	0	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	−1	1	0	0	0	$-E(16)+E(16)^7$	$E(16)-E(16)^7$	$-E(16)^3+E(16)^5$	$E(16)^3-E(16)^5$
χ_{13}	6	−6	0	0	0	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	−1	1	0	0	0	$-E(16)^3+E(16)^5$	$E(16)^3-E(16)^5$	$E(16)-E(16)^7$	$-E(16)+E(16)^7$
χ_{14}	6	−6	0	0	0	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	−1	1	0	0	0	$E(16)^3-E(16)^5$	$-E(16)^3+E(16)^5$	$-E(16)+E(16)^7$	$E(16)-E(16)^7$
χ_{15}	8	−8	0	−1	1	0	0	1	−1	0	$-E(12)^7+E(12)^{11}$	$E(12)^7-E(12)^{11}$	0	0	0	0
χ_{16}	8	−8	0	−1	1	0	0	1	−1	0	$E(12)^7-E(12)^{11}$	$-E(12)^7+E(12)^{11}$	0	0	0	0

Trivial source character table of $G \cong$ C2 . (PSL(3,2) : C2) = SL(2,7) . C2 at $p = 2$:

Normalisers N_i	N_1			N_2			N_3	N_4		N_5	N_6	N_7		N_8	N_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_8	P_9	P_{10}	P_{11}
Representatives $n_j \in N_i$	1a	3a	7a	1a	3a	7a	1a	1a	3a	1a	1a	1a	3a	1a	1a	1a	1a
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+2\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	32	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+1\cdot\chi_{10}+1\cdot\chi_{11}+1\cdot\chi_{12}+1\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	64	4	−6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+1\cdot\chi_{16}$	32	−4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	16	4	2	16	4	2	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	32	2	−3	32	2	−3	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	16	−2	2	16	−2	2	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+2\cdot\chi_4+2\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	40	4	−2	40	4	−2	8	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	8	2	1	8	2	1	0	2	2	0	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	8	−1	1	8	−1	1	0	2	−1	0	0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	20	2	−1	20	2	−1	4	2	2	2	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+2\cdot\chi_3+2\cdot\chi_4+2\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	52	4	−4	52	4	−4	4	0	0	0	4	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	28	4	0	28	4	0	4	0	0	0	0	2	2	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	12	0	−2	12	0	−2	4	0	0	0	0	2	−1	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	26	2	−2	26	2	−2	2	2	2	2	2	0	0	2	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	2	2	2	2	2	2	2	0	0	0	2	2	2	0	2	0	0
$1\cdot\chi_1+0\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	26	2	−2	26	2	−2	2	0	0	0	2	0	0	0	0	2	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32)]) \cong$ C2
$P_3 = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30)]) \cong$ C4
$P_4 = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,26,4,25)(2,9,3,10)(5,14,7,16)(6,18,8,20)(11,21,12,22)(13,29,15,30)(17,24,19,23)(27,32,28,31)]) \cong$ C4
$P_5 = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,26,4,25)(2,9,3,10)(5,14,7,16)(6,18,8,20)(11,21,12,22)(13,29,15,30)(17,24,19,23)(27,32,28,31)]) \cong$ Q8
$P_6 = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,18,13,17,4,20,15,19)(2,27,7,22,3,28,5,21)(6,25,24,29,8,26,23,30)(9,12,14,31,10,11,16,32)]) \cong$ C8
$P_7 = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,10,4,9)(2,8,3,6)(5,23,7,24)(11,17,12,19)(13,14,15,16)(18,31,20,32)(21,26,22,25)(27,29,28,30)]) \cong$ Q8
$P_8 = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,6,4,8)(2,31,3,32)(5,11,7,12)(9,21,10,22)(13,23,15,24)(14,28,16,27)(17,26,19,25)(18,30,20,29),(1,26,4,25)(2,9,3,10)(5,14,7,16)(6,18,8,20)(11,21,12,22)(13,29,15,30)(17,24,19,23)(27,32,28,31)]) \cong$ Q16
$P_9 = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,10,4,9)(2,8,3,6)(5,23,7,24)(11,17,12,19)(13,14,15,16)(18,31,20,32)(21,26,22,25)(27,29,28,30)]) \cong$ Q16
$P_{10} = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,2,20,28,13,7,19,21,4,3,18,27,15,5,17,22)(6,9,26,11,24,14,30,32,8,10,25,12,23,16,29,31),(1,18,13,17,4,20,15,19)(2,27,7,22,3,28,5,21)(6,25,24,29,8,26,23,30)(9,12,14,31,10,11,16,32)]) \cong$ C16
$P_{11} = Group([(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,6,4,8)(2,31,3,32)(5,11,7,12)(9,21,10,22)(13,23,15,24)(14,28,16,27)(17,26,19,25)(18,30,20,29),(1,26,4,25)(2,9,3,10)(5,14,7,16)(6,18,8,20)(11,21,12,22)(13,29,15,30)(17,24,19,23)(27,32,28,31),(1,10,4,9)(2,8,3,6)(5,23,7,24)(11,17,12,19)(13,14,15,16)(18,31,20,32)(21,26,22,25)(27,29,28,30)]) \cong$ Q32

$N_1 = Group([(1,2,4,3)(5,9,7,10)(6,11,8,12)(13,21,15,22)(14,23,16,24)(17,25,19,26)(18,27,20,28)(29,31,30,32),(2,5,6)(3,7,8)(9,13,14)(10,15,16)(11,17,18)(12,19,20)(21,26,29)(22,25,30)]) \cong$ C2 . (PSL(3,2) : C2) = SL(2,7) . C2
$N_2 = Group([(1,2,4,3)(5,9,7,10)(6,11,8,12)(13,21,15,22)(14,23,16,24)(17,25,19,26)(18,27,20,28)(29,31,30,32),(2,5,6)(3,7,8)(9,13,14)(10,15,16)(11,17,18)(12,19,20)(21,26,29)(22,25,30)]) \cong$ C2 . (PSL(3,2) : C2) = SL(2,7) . C2
$N_3 = Group([(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,2,20,28,13,7,19,21,4,3,18,27,15,5,17,22)(6,9,26,11,24,14,30,32,8,10,25,12,23,16,29,31),(1,6,4,8)(2,31,3,32)(5,11,7,12)(9,21,10,22)(13,23,15,24)(14,28,16,27)(17,26,19,25)(18,30,20,29)]) \cong$ Q32
$N_4 = Group([(1,26,4,25)(2,9,3,10)(5,14,7,16)(6,18,8,20)(11,21,12,22)(13,29,15,30)(17,24,19,23)(27,32,28,31),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,2,20,28,13,7,19,21,4,3,18,27,15,5,17,22)(6,9,26,11,24,14,30,32,8,10,25,12,23,16,29,31),(1,5,4,7)(2,17,3,19)(6,13,8,15)(9,23,10,24)(11,27,12,28)(14,26,16,25)(18,30,20,29)(21,31,22,32)]) \cong$ C3 : Q8
$N_5 = Group([(1,26,4,25)(2,9,3,10)(5,14,7,16)(6,18,8,20)(11,21,12,22)(13,29,15,30)(17,24,19,23)(27,32,28,31),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,6,4,8)(2,31,3,32)(5,11,7,12)(9,21,10,22)(13,23,15,24)(14,28,16,27)(17,26,19,25)(18,30,20,29)]) \cong$ Q16
$N_6 = Group([(1,18,13,17,4,20,15,19)(2,27,7,22,3,28,5,21)(6,25,24,29,8,26,23,30)(9,12,14,31,10,11,16,32),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,2,20,28,13,7,19,21,4,3,18,27,15,5,17,22)(6,9,26,11,24,14,30,32,8,10,25,12,23,16,29,31),(1,6,4,8)(2,31,3,32)(5,11,7,12)(9,21,10,22)(13,23,15,24)(14,28,16,27)(17,26,19,25)(18,30,20,29)]) \cong$ Q32
$N_7 = Group([(1,10,4,9)(2,8,3,6)(5,23,7,24)(11,17,12,19)(13,14,15,16)(18,31,20,32)(21,26,22,25)(27,29,28,30),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(2,6,5)(3,8,7)(9,14,13)(10,16,15)(11,18,17)(12,20,19)(21,29,26)(22,30,25),(1,11,14,18,4,12,16,20)(2,30,24,21,3,29,23,22)(5,27,8,25,7,28,6,26)(9,31,15,17,10,32,13,19)]) \cong$ C2 . S4 = SL(2,3) . C2
$N_8 = Group([(1,26,4,25)(2,9,3,10)(5,14,7,16)(6,18,8,20)(11,21,12,22)(13,29,15,30)(17,24,19,23)(27,32,28,31),(1,6,4,8)(2,31,3,32)(5,11,7,12)(9,21,10,22)(13,23,15,24)(14,28,16,27)(17,26,19,25)(18,30,20,29),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,2,20,28,13,7,19,21,4,3,18,27,15,5,17,22)(6,9,26,11,24,14,30,32,8,10,25,12,23,16,29,31)]) \cong$ Q32
$N_9 = Group([(1,18,13,17,4,20,15,19)(2,27,7,22,3,28,5,21)(6,25,24,29,8,26,23,30)(9,12,14,31,10,11,16,32),(1,10,4,9)(2,8,3,6)(5,23,7,24)(11,17,12,19)(13,14,15,16)(18,31,20,32)(21,26,22,25)(27,29,28,30),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,2,20,28,13,7,19,21,4,3,18,27,15,5,17,22)(6,9,26,11,24,14,30,32,8,10,25,12,23,16,29,31)]) \cong$ Q32
$N_{10} = Group([(1,2,20,28,13,7,19,21,4,3,18,27,15,5,17,22)(6,9,26,11,24,14,30,32,8,10,25,12,23,16,29,31),(1,20,13,19,4,18,15,17)(2,8,7,21,3,27,5,22)(6,26,24,30,8,23,29)(9,11,14,32,10,12,16,31),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32),(1,6,4,8)(2,31,3,32)(5,11,7,12)(9,21,10,22)(13,23,15,24)(14,28,16,27)(17,26,19,25)(18,30,20,29)]) \cong$ Q32
$N_{11} = Group([(1,10,4,9)(2,8,3,6)(5,23,7,24)(11,17,12,19)(13,14,15,16)(18,31,20,32)(21,26,22,25)(27,29,28,30),(1,26,4,25)(2,9,3,10)(5,14,7,16)(6,18,8,20)(11,21,12,22)(13,29,15,30)(17,24,19,23)(27,32,28,31),(1,6,4,8)(2,31,3,32)(5,11,7,12)(9,21,10,22)(13,23,15,24)(14,28,16,27)(17,26,19,25)(18,30,20,29),(1,13,4,15)(2,7,3,5)(6,24,8,23)(9,14,10,16)(11,32,12,31)(17,20,19,18)(21,27,22,28)(25,29,26,30),(1,4)(2,3)(5,7)(6,8)(9,10)(11,12)(13,15)(14,16)(17,19)(18,20)(21,22)(23,24)(25,26)(27,28)(29,30)(31,32)]) \cong$ Q32