$5 = Group([(1,3)(2,7)(4,8)(5,11)(6,14)(9,15)(10,19)(12,20)(13,24)(16,22)(17,28)(18,26)(21,31)(23,36)(25,37)(27,30)(29,41)(32,45)(33,46)(34,50)(35,53)(38,54)(39,55)(40,44)(42,60)(43,61)(47,66)(48,67)(49,69)(51,56)(52,71)(57,68)(58,72)(59,65)(62,73)(63,76)(64,77)(70,80)(74,79)(75,78), (1,58,3,72)(2,42,7,60)(43,59,61,65)(47,76,66,63)]) \\ \cong C4 = Group([(1,3)(2,7)(4,8)(5,11)(6,14)(9,15)(10,19)(12,20)(13,24)(16,22)(17,28)(18,26)(21,31)(23,36)(25,37)(27,30)(29,41)(32,45)(33,46)(34,50)(35,53)(38,54)(39,55)(40,44)(42,60)(43,61)(47,66)(48,67)(49,69)(51,56)(52,71)(57,68)(58,72)(59,65)(62,73)(63,76)(64,77)(70,80)(13,24)(16,22)(17,28)(18,26)(21,31)(23,36)(25,37)(27,30)(29,41)(32,45)(33,46)(34,50)(35,53)(38,54)(39,55)(40,44)(42,60)(43,61)(47,66)(48,67)(49,69)(51,56)(52,71)(57,68)(58,72)(59,65)(62,73)(63,76)(64,77)(70,80)(13,54)(16,22)(17,28)(18,69,26,49)(17,48)(18,26)(1$

Ordinary character table of $G \cong SL(2,9)$: C2:



3, 5, 5, 1

 $\{3, 3, 5, 1, 3,$