

1145-VL-2614 **Orieta Liriano*** (ory120@yahoo.com), Universidad Autónoma de Santo Domingo, 10105 Santo domingo, Dominican Rep, and **Ramon Esteban-Romero**. *A Note on Solitary Subgroups of Finite Groups*.

We say that a subgroup H of a finite group G is solitary (respectively, normal solitary) when it is a subgroup (respectively, normal subgroup) of G such that no other subgroup (respectively, normal subgroup) of G is isomorphic to H . A normal subgroup N of a group G is said to be quotient solitary when no other normal subgroup K of G gives a quotient isomorphic to G/N . We show some new results about lattice properties of these subgroups and their relation with classes of groups and present examples showing a negative answer to some questions about these subgroups. (Received September 25, 2018)