Q1: Consider the Heisenberg group $H(\mathbb{F}_p) = \left\{ \begin{bmatrix} 1 & a & b \\ 0 & 1 & c \\ 0 & 0 & 1 \end{bmatrix} : a, b, c \in \mathbb{F}_p \right\}$ for $p$ prime. This is a group, and has an order of $|G| = p^3$. Note that this is not abelian, since matrices only commute with diagonal matrices.