1106-05-1967 **Eric L Clark*** (eclark@kwc.edu). *Enumerating Q-factorial Posets.* Preliminary report.

For posets P and Q, P is said to be Q-factorial if 1.) $i <_P j$ implies $i <_Q j$ and 2.) $i <_Q j <_P k$ implies $i <_P k$. These were first studied by Claesson and Linusson who showed that when Q was an n-chain, there were $n!$ posets P and that each was $(2+2)$-free. In this talk, we enumerate Q-factorial posets for other classes of posets Q. (Received September 15, 2014)