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73120. *Pondering and Posing Problems and Proofs Pertaining to Perfect Order Subset
Groups*. Preliminary report.

A finite group is said to have perfect order subsets if the number of elements of any given order divides the order of the group. A group with perfect order subsets is often referred to as a POS group. We examine and prove new results related to POS groups. We also mention some open problems. (Received September 21, 2011)