C. Trever Subsumptic Groups are dictated by their tendancy to\_ or form combinations from one another Self organization Nestina Sub-unit or clustering Implosive force move from a Clusters of entities at lower Tendency of organization to emerge chaotic & disorganized 1st Reduction in #'s & increases when a level with large #'s levels are contained in one stage to later stages of being in size is a consequence of of entities find stable & numerous or more entities at the higher upper levels being formed more organized interactions with each other levels from the lower levels Units on a lower level become the sub-units to build the next level Order or progression across levels Each successive level adds Sizes increase as you go up

& #'s decrease as you go up

No Transfer of energy

from one Level to

next is 100 % efficient Hierarchies' a new quality that didn't exist on a lower level & couldn't -Emergence have been predicted Levels of complexity, size ect Built in pattern; very similar Each level has successively Levels of organization are to but at a larger scale from more of some measurable Higher levels are made up seperated by gaps the lower level quantity of segments of shapes present in lower levels Levels & gaps Self similarity Sizes increase as you go up