(HW #5 Dwarter & ten not impact TO 1 I astrol is measured if the Town Scall. 10 may damage a level 10 where an impact is tertour To . & may threaten all life on earth & solety. TO (To 2) Earthageaber are measured uf the Richter or morealle Scale Co may damage @ Dechter 7+ or mercalli XI where To affected over experiences total destruction & CO the longon is distorted. Ta 3) Hurricanes are measured ut the Soffer-Simpson scale. TO max samage @ Safter-Simpson votegory 5 where TO all regetation is destroyed, complete roof failure 1 of most viildings, and complete mobile have distractions. 1 1 are greatured u/ The Fujita-Pearson scale. 1 max damager w/ an F-5 measurement where there is massive destruction & wars, yours, & objects thous over 100m. 1 accident -I Mallenger Space skittle acident 1) o-ruy sealend in each weather unaccounted for 2) Pringy & Backup O-ring Galaxes 3) Scheduley took preadence over good engineery judgement 4) Colder day nASA over lourched on I Lolumbra space stable acadent 2 1) no on-orbid way to repair thomas grotestone systems sporely 2) Loose from which let wing & caused a breach 2 3) no dianosis of escal, no ready was a death sentence 4) Reenty gorceans superhated gas into the breach 2