4n a quant test of CAT exam, the population standard deviation is known to be loo. A sample of 25 test takens has a mean of 520 Constag a 80% CI about man $\sigma = 100$, n = 25 $\bar{x} = 520$ CI = 80% a=1-0-8=0-2 520± 7, X100 Zo.1=1.29 upper force = 520+1.29×20 = 545.8 Lower Pence = 520=1-29×20 = 494.2 Accept SEPTEMBER Phone/Email/Notes Notes 491-2