1. $\bar{x} = 60$ n = 256 q = 0.95 6 = 16 $80 \pm 1.96 \cdot \frac{16}{16} = 80 \pm 1.96$

2. n=10 q=0.05 z=1.96 6:0.46 $\bar{x}=6.59$ $6,59\pm1.96$ $\frac{0.45}{V10}$

3. $H_0 = \mu = \mu_0$ $H_1 = \mu > \mu_0$ $Z_H = \frac{x - \mu}{6 \sqrt{100}} = \frac{12.5 - 72}{4/10} = \frac{5}{4} = 7.25$ $\rho = 0.8944 + 1 = 0.1056$

4. p = 200 q = 10 q = 0.01 $\bar{\chi} = 198.5$ $T_{4} = 9.45$ $6q = \frac{198.5 - 200}{4.45} = \frac{1.5 \cdot 316}{4.45} = -1.065$

t = 3. 25

Mo=p=plo Mo: M1=plo

p7 a 7 llo yournoen

(1,12 t => Ho primme en