T10 a) Ho: garense e conecacolares e pacopegererecelere province pricerel Hi: Ho N = 100 3 4 5 6 7 18 11 6 13 7 12 14 10 10 10 10 10 10 10 $\Sigma = \frac{(10-5)^2}{10} + \frac{(10-8)^2}{10} + \frac{(10-6)^2}{10} + \frac{(12-10)^2}{10} + \frac{(10-6)^2}{10} + \frac{(12-10)^2}{10} + \frac{(12-10)^2$ $\frac{(u-10)^2}{100} + \frac{(18-10)^2}{100} + \frac{(11-10)^2}{100} + \frac{(10-6)^2}{100}$ + (13-10) + (10 -7) = 16,4 Dag X (9) P-value = P(\(\az\) \(\beta \) = (9/4) de = 16,4 оснований => btelepalycho KET OTBEPZHEGTO HO

d) Ho: garereace correccescereace e нористеновне pacnseglellelle Hi: Ho 3 4 5 6 6 12 14 18 11 6 Mi 672 6,85 10,53 13,88 1865 15,10 12.47 884 465 15,38 466 $N(\lambda, G^2)$ Ai = [i, i+e), i=0,92 = X 0 = S q mi i = 4,77 It Istox dx tet & Bas S= 190 (2) Th to 645 m; (c-71)= nP1=105 9/t) at = 6,72

5=16,87 A~ x2(19-1-2)= x2(7) P-value = P(& > X | Ho) = \$ 9(+)0/4 = # 0160 CE Ret Coencelle tille Election ~ 16,84 0,01825=> PtBepraeur Ho