

 $\frac{t est - stat}{p - value}$ $\chi^{2} = \frac{(10 - 13.5)^{2}}{13.5} + \frac{(15 - 16)^{2}}{18} + \frac{(15 - 20)^{2}}{22}$ $\chi^{2} = 8.92$ $p - value = Pr(\chi^{2} > 8.92) = .0631$ $0.f = \frac{(r - 1)(c - 1)}{(5 - 1)(2 - 1)}$ $\frac{cond}{r} \cdot exp. values > 5$ smallest is 13.5) so this is met so the p-value of .0631 > 05 $srs from pool of int sign of 200.

So it's not sign. Q <math>\chi^{2} = 0.05$. sample of 200.
Students

So it's not sign. @ 2 = .05.
Fail to reject the.
Northere is not suff. evid.
to say that response
depends on gender