Module 1:- Introduction Date: Ques L':-Holdun Hypothosis! - There is no significant difference between boys and girls with respect to intelligence. He CAlternate Hypothesis)!- Thore is eignificant difference between boys and girds with despect to intelligence. Test Steetistics: $Z = \frac{1}{2(1-x_2)}$ $\frac{5^2 + 5^2}{11 + 0^2}$ 89-62 -50 -50 -50 -50ZSIT Critical Value !- |Zoior | = 1.96 Here # 7.02 > 1.96 Henre, we fail to accept mult hypo-There is significant difference between boys and girls with respect to intelligent

		Page No.: Date:
Theas 2		
-> Ho [Mull Hypothe Can cer.	sie)!- Smoking d	ocs not cause
-> He (Alternate:	Hypothesis):- Smok	ing cause
J Test Statictics	ol-landing the second	with Alberta Barrier
	Sapeded Freq fe = (R1)CCT)	fo fe fo-fe fe.
220	fe = 500 x 640 =	235.22 0rgv
230	fe= 910 x 550 =	314.77 22.12
350	fe= 990×660 =	423.3 12.7
640	fe = 990×910 =	726.60 5.70
		X= 5 (front-1
771	461	X=2 sto-set
	$\frac{10^{2}}{(\gamma-1)(c-1)}$	and the

 $(\gamma-1)(c-1)=$

1- X2 = (v=1) = 3-641

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