Page No. _ and A company believes that percentage of residents in city ABC that own a relicle is 60% or less. A sales manager disagrees with This he conducts a hypothesis testing surveying 250 residents and found that 170 responded yes to owing a relicles. state the Null & alternate pypothesis At 10% significance level, is There enough evidence to support The édea that vehicle owenership in city ABC is 60%- or less. 6 1 - . 6 P = 176 = Po = 60%. Po \$ 60%. or Po>60%.

Date 1.18 @ Condition Roundary x = 10%. C-1=1- ·90 .90 = 90%. Zlest = P-Po Any - There is enough evidence to support the idea that vehicle owner-Ship in city ABC is 60% or less. • 00096 Thus Null Hypothesis Accepted.