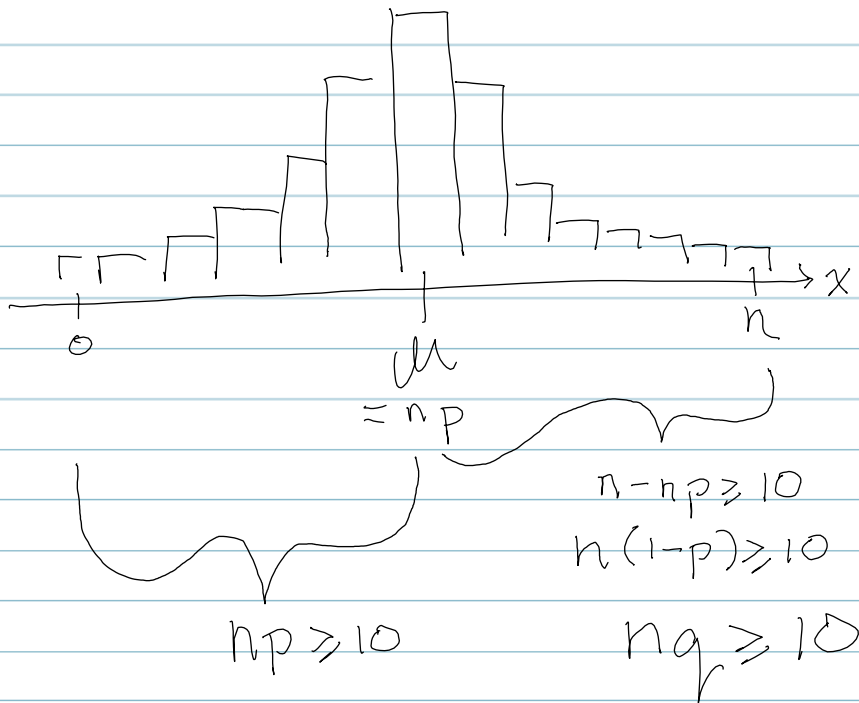


When can the Normal Distribution
be used to approximate the binomial?



Criteria for Approximate Normality:

$$np \geq 10$$

$$npq \geq 10$$

Statisticians see this as a directive
regarding how large their samples
need to be.