

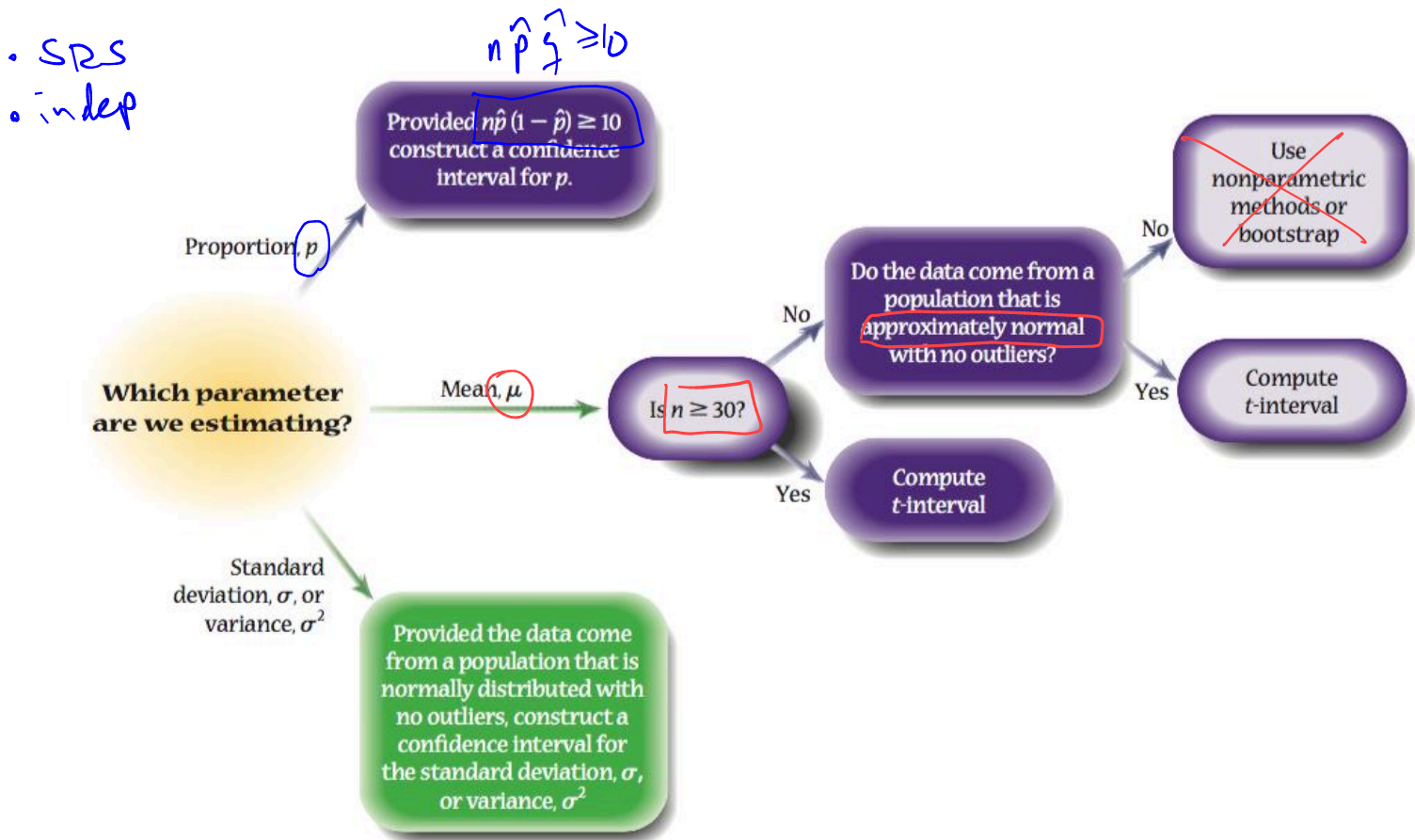
Chapter 9: Estimating the Value of a Parameter

Section 9.4: Which procedure do I use?

INTRO Previously we saw (9.1 and 9.2):

How to tell to use z-distribution or t-distribution ?	
If: 1) You are looking for a CI 2) You are estimating proportions p THEN use z-distribution for critical values $z_{\alpha/2}$	If: 1) You are looking for a CI 2) You are estimating means μ THEN use t-distribution for critical values $t_{\alpha/2}$
??? If anyone comes up with something, let me know!	“Mr. T is Mean”

To help you decide:



Homework: this section is optional and will count as extra-credit if you do it.