

(Total pts: 45)

Problems through #8 can be started after completion of 7.2; problems from #12 on can be started after completion of 7.5; #7 and #19 (6 pts each)

7-1 _____

7-6 a. _____ b. _____

c. (i) Y/N

c. (ii) Explain _____

7-7 a. $n =$ _____ $\hat{p} =$ _____

99% _____

98% _____

95% _____

90% _____

b. _____

c. _____

7-8 _____

Is there a significant difference between the percentage who actually voted and the percentage who said they voted? _____ Explain. _____

7-9 $\bar{x} =$ _____ confidence interval: _____

7-13 a. _____ b. (i) Y/N

b.(ii) Why or why not? _____

7-14 _____

7-15 _____

7-18 $n =$ _____ $\bar{x} =$ _____ $s =$ _____

_____ Y/N _____

7-19 $n =$ _____ $\bar{x} =$ _____ $s =$ _____

_____ Y/N _____

_____ out of 10 Explain: _____

7-25 _____

7-28 a. _____ b. _____

7-32 _____