

ENS 495 Fall 2017

Assignment 2: Chapters 1

Name: _____

Discussion among students is encouraged but all answers must be written in your own words.
Points will be deducted if you answers are identical to other students.

Ch 1: Statistics and Samples

Ch 1	a	What is population of interest:
# 17	b	

		If numeric:	If categorical:
Ch 1	a	numerical / categorical	discrete / continous // ordinal / nominal
#14	b	numerical / categorical	discrete / continous // ordinal / nominal
	c	numerical / categorical	discrete / continous // ordinal / nominal
	d	numerical / categorical	discrete / continous // ordinal / nominal
	e	numerical / categorical	discrete / continous // ordinal / nominal
	f	numerical / categorical	discrete / continous // ordinal / nominal
	g	numerical / categorical	discrete / continous // ordinal / nominal
	h	numerical / categorical	discrete / continous // ordinal / nominal
	i	numerical / categorical	discrete / continous // ordinal / nominal

Question 19

Question 20

Ch 1	a	explanatory / response	experimental / observational
#19	b	explanatory / response	experimental / observational
&	c	explanatory / response	experimental / observational
#20	d	explanatory / response	experimental / observational

Ch 1		Is is a random sample? Yes / No
#21		Why or Why not:

Ch 1		Key term: _____
#22		Rest of answer:

Ch 1		
# 23		

MS study

Ch 1	a	Explanatory = _____
#25		Response = _____
	b	Experimental / Observational