(Total pts: 28) Note: Because a random number generator is used, all student answers will be different.

#4, 5 can be started after completion of study of text sections 6-3, (6 pts each for #4,#5)
#3 (16 pts) can be started after completed of section 6-5

6-3 (Print histograms for a, b, c, d and attach to the worksheet) (Use at least 2 decimal places)

6-3 (Print histograms for a, b, c, d and attach to the worksheet) (Use at least 2 decimal places)

a. Mean: ___________ Standard deviation: ___________ Shape ______________

b. Mean: ___________ Standard deviation: ___________ Shape ______________

c. Mean: ___________ Standard deviation: ___________ Shape ______________

d. Mean: ___________ Standard deviation: ___________ Shape ______________

e. Means: _________________________________________________________

Standard deviation: _________________________________________________

Shape: __________________________________________________________________

6-4 (3 decimal places)

a._______ b._____ _____ _____ _____ _____ _____

____ _____ _____

c.________________ d._______________________________________________

6-5 (3 decimal places)

a. Mean: ______ Std Dev: _______

b.____ ____ _____ _____ _____ _____ _____

____ ____ _____

c.________________ d._______________________________________________