

Chapter 3 Homework

Name: _____

1. A professor recorded the grades from a quiz below. Create a frequency distribution with the scores provided, in the area to the right, below. Be sure to include the frequency, relative frequency, cumulative frequency, cumulative relative frequency, and cumulative percentage

					<u>X</u>	_____
5	1	0	2	1		
3	4	5	0	1		
2	5	2	3	4		
3	2	3	5	3		
5	3	2	4	3		

2. Below are the scores from a History test for a large class of 100 students. In the space provided below create a grouped frequency distribution. Aim for having seven groups. In the distribution include the frequency, relative frequency, cumulative frequency, and cumulative relative frequency for each group.

50	50	50	49	49	49	49	48	48	48	48	48	47	47
47	43	43	43	43	43	40	40	40	40	40	40	40	40
39	39	39	39	39	39	39	36	36	36	36	36	36	36
36	36	36	36	32	32	32	32	32	32	32	32	32	32
31	31	31	31	31	31	31	31	30	30	30	30	30	30
30	30	30	30	30	30	30	30	30	28	28	28	28	28
28	28	28	28	27	27	27	27	27	25	25	25	25	23
22	22												

Group _____
