

Honors Probability and Statistics Assignments

8/20 – 9/27

Date	Section	Assignment
8/20	1.2: Types of Data	Pg. 9 – 11: 1 – 21 all
8/21	1.3: Critical Thinking	Pg. 17: 1 – 19 odd
8/22	1.3: Critical Thinking Case Study/Randomness Quiz 1.2	Randomness WS Case study WS
8/23	1.4 Design of Experiments	Pg. 27: 1 – 20 all
8/26	Experimental Design Chapter 1 Review	Experimental Design WS
8/27	Chapter 1 Review	Ch. 1 Review Worksheet Case study WS
8/28	Chapter 1 Test	
8/29	2.2: Frequency Distributions	Pg. 44 – 45: 1, 5, 9, 13, 15
8/30	2.2: Frequency Distributions (TI-83)	2.2 Worksheet
9/3	Review/Quiz 2.2 TI-83 Practice	Pg. 32: 1 – 7 all, 9, 12
9/4	2.3: Visualizing Data (Histograms)	2.3 Histograms WS
9/6	2.3: Visualizing Data (Histograms)	2.3 Histograms WS continued
9/9	2.3: Visualizing Data (Histograms with TI-83)	Pg. 56: 7, 8, 9
9/10	2.3: Visualizing Data (Histogram Review)	Histogram review worksheet
9/11	Quiz 2.3	
9/12	2.3: Visualizing Data (other graphs)	2.3 other graphs WS
9/13	2.3: Visualizing Data (other graphs)	Pg. 57: 18, 21, 23, 34
9/16	Quiz: Other Graphs 2.4: Measures of Center	Pg. 69 – 72: 3, 5, 17, 19
9/17	2.4: Measures of Center (with TI-83)	Pg. 70: 2, 19, 25
9/18	2.5: Measures of Variation	2.5 Worksheet
9/19	2.5: Measures of Variation (with TI-83)	Pg. 87: 5 – 9 odd, 34, 35
9/20	2.5: Measures of Variation (st. dev. of freq. dist)	Pg. 87: 17, 19, 31
9/23	Review Measures of Center and Variation	2.4&2.5 Review WS
9/24	Quiz: Measures of Center and Variation	
9/25	2.6: Measure of Relative Standing (Empirical Rule)	Pg. 90: 23 – 2 all, 33
9/26	2.6: Measures of Relative Standing (z-scores)	Pg. 99: 1 – 10 all, 37, 38
9/27	2.6 Review Quiz: Empirical Rule	2.6 Empirical Review WS