

AP Statistics - CHAPTER 4

✓ Assignment	5-6(O)	1-2(B)
Section 4.1 (following Chapter 3 Test) * Skim Sections 4.1 (disregard trimmed mean) * Read 4.1 Notes * 4.1 HW – Complete 4.1 Packet	9/27	9/28 <i>DUE Next Class</i>
Guest Speaker – Mr. Audette – Probability Activity Section 4.2 * Read Sections 4.2; NO HW	10/1	10/2
Section 4.3 * Review 4.2 and 4.3 Notes – HW: Bring questions you have to the next class * ACTIVITIES: 1) Fish Length – HW: Complete Sets 2&3 (dot plot, mean, median, explain findings) 2) Variance of Fish Lengths 3) Boxplot (fish continued) – HW: Complete Sets 2-5 on separate page (boxplot & histogram with necessary labeling; plus CUSS & BS)	10/3	10/4
Review Sections 4.3 Columbus Day 10/8 Holiday * 4.2 Book HW – #4.5 (review problem) Plus #'s 4.25-4.28 (show all work clearly like example in 4.2 Notes on page 12/29) * 4.3 Book HW – 4.30A, 4.35, 4.36, 4.37	10/5(½ day)	10/9 <i>DUE Next Class</i> <i>DUE Next Class</i>
Section 4.4 * Review Sections 4.4; * 4.4 HW – 4.39, 4.43, 4.45a-c, 4.50, 4.52, 4.54, 4.62	10/10	10/11 <i>DUE Next Class</i>
Section 4N (normal distribution) * Complete 4N HW “TRY THESE” handout * Intro. to FRAPPY - HW: FRAPPY 2005B Q1 & 2010B Q1 * ACTIVITIES (Understanding Population Mean & Variance): * Let's Play STAT Land!	10/12	10/15 <i>DUE Next Class</i> <i>DUE Next Class</i> <i>See Web Site to Complete Notes</i>

Chapter 4 Summary/Review Topics	10/16	10/17(½ day)
<u>ACTIVITIES (Understanding Population Mean & Variance):</u>		
1) Mean & Variance Worksheet– HW: Complete worksheet		<i>DUE Next Class</i>
<u>ACTIVITIES:</u>		
1) The Wolf STAT Company		
2) Sandi Takis' Matching Boxplots/Histograms/Stats		
* HW: FRAPPY's 2002B Q5 & 2001 Q1		
PSAT Testing		
Chapter 4 Test 35 multiple choice – 3 pts each – 106 pts	10/18	10/19
* HW: FRAPPY's 2005 Q1		