

AP Statistics Unit VI Assignments

1/30	6.23(1) Hypothesis Tests - Means w Unit V Test	A12: 541(1, 3, 22, 25 _{PHANTOMS-e} , 26 _{PHANTOMS-e} , 28 _{PANIC-e})
1/31	Review	A13: 542(11 _{b=PANIC, d, e} , 27 _{PANIC-e} , 30 _{a, b=PHANTOMS} , 36)
2/1	6.24(1) CI Difference of Means	A14: 566(2, 8, 14, 26)
2/4	6.24(2) HT Difference of Means	A15: 566(10, 24, 28, 32)
2/6	6.25 Matched Pairs & lab or practice test	A16: 586(2, 4, 7-8, 12, 16, 18)
2/7	Review	A17: 597(5, 11, 17, 23, 29, 35)
2/8	Unit VI Test	A18: FRAPPY Handout

Note: Full length practice exam is on 3/16 (Saturday Morning). Make-up day is 3/13 (Wednesday Evening)

Note: Barron's book homework will begin on 3/1!

Note: AP Exam is on 5/10 (Friday afternoon)

Statistic	Standard Deviation Of Statistic
Sample Mean	$\frac{\sigma}{\sqrt{n}}$
Sample Proportion	$\sqrt{\frac{p(1-p)}{n}}$
Difference of sample means	$\sqrt{\frac{\sigma_1^2}{n_1} + \frac{\sigma_2^2}{n_2}}$
Difference of sample proportions	$\sqrt{\frac{p_1(1-p_1)}{n_1} + \frac{p_2(1-p_2)}{n_2}}$

