Unit 6 Assignments: Chapters 10, 11, 12

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| Lesson # | **In Class** | **Homework** |
| 1 | PowerPoint section 10.1  Difference between 2 proportions | * Textbook, Chapter 10: #’s 9b, 11, 15, 16 * Topic 24 additional notes |
| 2 | PowerPoint section 10.2  Difference between 2 means | * Textbook, Chapter 10: #’s 33, 39b&c, 40b&c, 43, 49, 53 * Topic 25 additional notes |
| 3 | Review worksheet for quiz | * Study * Finish additional notes |
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| 4 | **Quiz** - Inference for the difference between two samples for both means and proportions. | * None |
| 5 | PowerPoint section 11.1  Significance test for Chi2 - “Goodness of Fit” | * Textbook, Chapter 11: #’s 7, 15, 16, 17 (Complete the 4 part significance test for each problem, use calculator for the “Do” part) |
| 6 | PowerPoint section 11.2  Significance test for Chi2 - “Independence” | * Textbook, Chapter 11: # 34, 45 (Complete the 4 part significance test) |
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| 7 | Review for quiz | * Study |
| 8 | **Quiz** – Chi2 | * None |
| 9 | PowerPoint section 12.1, Day 1  Confidence Intervals for Regression | * Worksheet problems |
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| 10 | PowerPoint section 12.1, Day 2  Significance Test for Regression | * Worksheet problems |
| 11 | Review for unit VI Test | * Study for Unit 6 Test   + All of chapters 10, 11, 12   + Topic 24 and 25 additional notes |
| 12 | **Test on Unit VI**  (Open-Ended Questions) | * Study for Unit 6 Test   + All of chapters 10, 11, 12   + Topic 24 and 25 additional notes |
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| 13 | **Test on Unit VI**  (MC Questions) | * No “Additional Note Packet” to hand in. |