Unit 6 Assignments: Chapters 10, 11, 12

|  |  |  |
| --- | --- | --- |
| Lesson # | **In Class** | **Homework** |
| 1 | PowerPoint section 10.1Difference between 2 proportions | * Textbook, Chapter 10: #’s 9b, 11, 15, 16
* Topic 24 additional notes
 |
| 2 | PowerPoint section 10.2Difference 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
 |
|  |  |  |
| 4 | **Quiz** - Inference for the difference between two samples for both means and proportions. | * None
 |
| 5 | PowerPoint section 11.1Significance 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 11.2Significance test for Chi2 - “Independence”  | * Textbook, Chapter 11: # 34, 45 (Complete the 4 part significance test)
 |
|  |  |  |
| 7 | Review for quiz | * Study
 |
| 8 | **Quiz** – Chi2 | * None
 |
| 9 | PowerPoint section 12.1, Day 1Confidence Intervals for Regression | * Worksheet problems
 |
|  |  |  |
| 10 | PowerPoint section 12.1, Day 2Significance 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
 |
|  |  |  |
| 13 | **Test on Unit VI**(MC Questions) | * No “Additional Note Packet” to hand in.
 |