

**CSCI421 Java Programming Principles I**

Unit 2 Chapter 3 Worksheet Requirements

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You should complete the worksheet, then, post the worksheet in the proper Bb Assignment section folder. With the worksheet, you must post an additional zip file that contains the Java source code (.java files) and all supporting files such as image files for each assigned programming exercise. The single zip file should include a single folder for each assigned assignment. Name the file using your *last name and first initial* followed by *week1*. Example: *smithjweek1.zip*

1. Complete Find the Error Exercises (10 X 1.5 = 15pts).
   1. **See word document in folder named “littendweek2\_chap3\_find\_the\_error”.**
2. Complete “Algorithm Workbench” Exercise 10 Convert the following if - else - if statement into a switch statement and Exercise 11 Match the conditional expression with the if - else statement that performs the same operation (2 X 5pts = 10pts).
   1. **See word documents in folder name “littendweek2\_chap3\_algorithm\_workbench\_10 – 11”.**
3. Programming Challenge - Exercise 3 Body Mass Index. If you program doesn’t meet the requirements, please describe the problems (15pts).
   1. **See folder inside of the folder named “littendweek2\_chap3\_programming\_challenge\_ex3”.**
4. Programming Challenge - Exercise 4 Test Score and Grade. If you program doesn’t meet the requirements, please describe the problems (15pts).
   1. **See folder inside of the folder named “littendweek2\_chap3\_programming\_challenge\_ex4”.**
5. Programming Challenge - Exercise 7 Sorted Names. If you program doesn’t meet the requirements, please describe the problems (15pts).
   1. **See folder inside of the folder named “littendweek2\_chap3\_programming\_challenge\_ex7”.**
6. Programming Challenge - Exercise 15 Bank Charges. If you program doesn’t meet the requirements, please describe the problems (15pts).
   1. **See folder inside of the folder named “littendweek2\_chap3\_programming\_challenge\_ex15”.**
7. Programming Challenge - Exercise 16 Book Club Points. If you program doesn’t meet the requirements, please describe the problems (15pts).
   1. **See folder inside of the folder named “littendweek2\_chap3\_programming\_challenge\_ex16”.**