Task 1

\*\*\*Changes we had to make\*\*\*

1. Initialize all of the required variables
2. Assign length, width, and gallon cost to their get functions
3. Make cout statements for the length, width, compute cost, and print results so the user can see what they need to input
4. Fix the return statements so they return the correct variables
5. Make an if statement for find gallons so that if the paint area perfectly fits into the area a gallon is covered, the number of gallons needed is area divided by coverage
6. If it is more, add one extra paint can

Task 2

1. Declare the function prototypes
2. Declare the main variables
3. Start a do while loop
4. Call input to read the user’s input for time when it is prompted
5. In convert function
6. If the hours is greater than 12
7. Subtract 12 from the hours and assign P to AMPM
8. If it is equal to 12 assign P
9. If it is less than, assign A and add 12
10. Output the hours and minutes along with the AM or PM assigned
11. Ask the user if they want to continue
12. Continue the program if they input the letter y

Task 3

1. Declare the function prototypes
2. Declare the variables
3. Make a do while loop
4. Call the input to get the users input
5. Declare variables
6. Prompt the user to enter the feet
7. Read
8. Prompt the user to enter inches
9. Read inches
10. Call convert to convert the length into meters and centimeters
11. Use the formula to convert the user’s input into meters and centimeters
12. Call output to print the output
13. Ask the user if they want to continue
14. Read their choice
15. If it is a y then the program continues