**Unit 1 Chapter 1 Worksheet: Find the Error Exercises**

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The following pseudocode algorithm has an error. The program is supposed to ask the user for the length and width of a rectangular room, and then display the room’s area. The program must multiply the width by the length to determine the area.

Find the area.

**area = width x length**

*Display “What is the room’s width?”*

*Input width.*

*Display “What is the room’s length?”*

*Input length.*

***Store the value of width times length in the area variable***

*Display* ***the value in the area variable***

**The area is calculated before the measurements are inputted. As you can see in the red, I have properly inserted storing the variable and then displaying the variable.**