Word Problem: lawn-area

Directions: *Use the Design Recipe to write a function 'lawn-area', which takes in the width and length of a lawn, and returns the area of the lawn. (Don't forget: area = length * width!)*

Contract and Purpose Statement

Every contract has three parts...

; _____ : _____ → _____
    function name   *domain*   *range*

; _____
                what does the function do?

Examples

Write some examples, then circle and label what changes...

(EXAMPLE (_____ _____) _____)
          function name   *input(s)*   *what the function produces*

(EXAMPLE (_____ _____) _____)
          function name   *input(s)*   *what the function produces*

Definition

Write the definition, given variable names to all your input values...

(define (_____ _____)
         function name   *variables*

  _____)
             what the function does with those variables