

Word Problem: cost

Directions : Use the Design Recipe to write a function `cost` , which takes in the number of glasses sold and calculates the total cost of materials if each glass costs \$.30 to make.

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, giving variable names to all your input values...

(define (_____) _____)
function name variable(s)

_____)
what the function does with those variable(s)