

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...

examples :

_____ (_____) is _____

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

_____ (_____) is _____

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

end

Definition

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

fun _____ (_____) :

*function name**variable(s)*

what the function does with those variable(s)

end