Name: _____ Date: _____ Per: _____

cost (word problem)

Code.org Computer Science in Algebra

Description: Luigi's Pizza has hired you as a programmer. They offer "pepperoni" ($10.50), "cheese" ($9.00), "chicken" ($11.25), and "broccoli" ($10.25). Write a function called **`cost`** which takes in the name of a topping and outputs the cost of a pizza with that topping.

Contract and Purpose Statement

Every contract has three parts...

_____ : _____ -> _____

function name | domain | range

_____

what does the function do?

Examples

Write some examples for your function in action...

Example: _____ (_____) = _____

Example: _____ (_____) = _____

Example: _____ (_____) = _____

Example: _____ (_____) = _____

Definition

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

Define: _____ (_____) =

function name | variables

_____ _____

_____ _____

_____ _____

_____ _____

_____