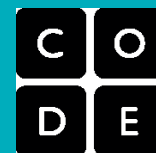


## cost (word problem)

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...*

$$\text{function name} : \text{domain} \rightarrow \text{range}$$

---

what does the function do?

## Examples

*Write some examples for your function in action...*

**Example:** \_\_\_\_\_ ( \_\_\_\_\_ ) = \_\_\_\_\_

**Example:**  $\left( \frac{1}{2} \right) =$

**Example:** \_\_\_\_\_ ( \_\_\_\_\_ ) = \_\_\_\_\_

**Example:**  $\left( \frac{1}{2} \right) =$

## Definition

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

**Define:**                                  (                                  ) =  
                                function name                                  variables
