

Word Problem: cost

Directions: 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 ...

```
i _____ : _____ → _____  
  
i _____
```

Examples

Write some examples of your function in action...

```
(EXAMPLE ( _____ )  
_____  
_____  
  
(EXAMPLE ( _____ )  
_____  
_____
```

Definition

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

```
(define ( _____ )  
_____  
_____
```