## Word Problem: profit

**Directions**: Use the Design Recipe to write a function <code>profit</code> that calculates total profit from glasses sold, which is computed by subtracting the total cost from the total revenue.

Cont	tract and Purpo	se Statement				
Every c	contract has three pa	rts				
#	::				->	
	function name		domai	n	range	_
#						
			what does the f	function do?		
Exar	nples					
Write s	some examples, then	circle and label what cha	inges			
exam	ples:					
		(	) is			
	function name	input(s)		what the function	n produces	
		(	) is			
end	function name	input(s)		what the function	n produces	
Defi	nition					
Write t	he definition, giving	variable names to all you	r input values			
fun		(	):			
•	function name	variable(s)				
ond.			what the function does wi	th those variable(s)		
end						