Check for Mistakes in this Word Problem: turkey-price

Directions: *The grocery store charges $2/pound for a turkey for the first 5 pounds, and then $1/pound for every pound after that. Write a function that takes in the weight of a turkey and returns how much it will cost.*

Contract and Purpose Statement
Every contract has three parts...
;
turkey-price:weight____ →number____
;
Return the price of the turkey.
Examples
Write some examples, then circle and label what changes...
(EXAMPLE (
turkey-price3_____)(* 2 3)____
(EXAMPLE (
turkey-price6_____)(+ 10 (* 1 (- 6 5)))
Definition
Write the definition, given variable names to all your input values...
(define (
turkey-priceweight____)(
cond____ [
(< weight 5)(* 2 weight)
[
else:(+ 10 (* 1 (- weight 5)))