Check for Mistakes in this Word Problem: calc-pencils

Directions: All students are given five (5) pencils at the beginning of the school year. Write a function called calc-pencils that takes the number of students in the school and calculates the number of pencils needed for that school.

Contract and Purpose Statement

Every contract has three parts ...

; calc-pencils : number -> number

; Takes a number of students and gives the number of pencils

Examples

Write some examples, then circle and label what changes ...

(EXAMPLE (calc-pencils 100 ) (* 100 5) )

(EXAMPLE (calc-pencils 40 ) (* 40 6) )

Definition

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

(define (calculate-pencils p) (* p 5) )

what the function does with those variables