Name: _____   Date:_____   Per: _____

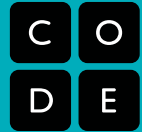## word problem
update-target

Directions: Use the Design Recipe to write a function 'update-target' which takes in the target's x-coordinate and produces the next x-coordinate, which is 10 pixels to the right.

Contract and Purpose Statement

Every contract has three parts...

_____ : _____ -> _____
    function name   *domain*   *range*

_____
what does the function do?

Examples

Write some examples for your function in action...

Example: _____ (_____) = _____
        function name   *input(s)*   *what the function produces*

Example: _____ (_____) = _____
        function name   *input(s)*   *what the function produces*

Definition

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

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

_____
what the function does with those variables