Name:	Date:	Per:

## update-player (word problem)

**Code.org Computer Science in Algebra** 



**Description:** Write a function called **update-player**, which takes in the key code of the key pressed and the player's y-coordinate, and returns the new y-coordinate.

## **Contract and Purpose Statement**

Contract and Faipose Statement					
Every contract has three p	arts				
:::	domain	->	range		
	what does the function do?				

## **Examples**

Write some examples for your function in action...

Example: <u>update-player</u> (	38	<u>240</u> )=	240 + 10
Example: <u>update-player</u> (	40	<u>240</u> )=	240 - 10
Example: <u>update-player</u> (	38	<u>250</u> )=	
Example: <u>update-player</u> (	40	<u>250</u> )=	

## **Definition**

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

Define:		_ (		 ) =
	function name		variables	