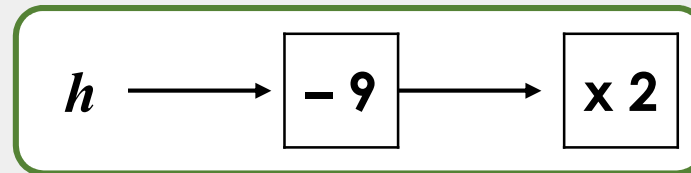


Reasoning 1

Shanice has created a function machine.



She says,



The expression formed from this function machine is  $9h - 2$ .

Explain Shanice's mistake.

A large empty rectangular box with an orange border, intended for the student's explanation.

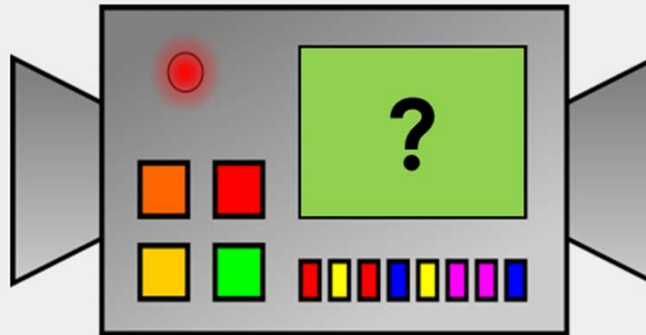
## Problem Solving 2

Bear has put some terms into a function machine.  
What is the output if the input is 25?

Inputs:

|    |
|----|
| 30 |
| 45 |
| 15 |

Function:



Outputs:

|   |
|---|
| 6 |
| 9 |
| 3 |