

# Function Machines

Target Source..... Name.....

Complete the table for the function machine.



In	Out
4	
7	
	48
	73

Complete the table for the function machine.



In	Out
-2	
1	
	17

Complete the table for the function machine.



In	Out
-3	
0	
	66

# Function Machines

Feb 2017

Tim wants to hang curtains along all 4 walls of the shed.

He uses this formula to work out the amount of material he needs to buy.



The length of the shed is 7.25 m and the width is 3.75 m.

Tim thinks he needs to buy 44 m of material.

(b) Does Tim need to buy 44 m of material?

(3)

Nov 2015

Magda works at a charity for homeless people.

She needs to make lunch for 15 people.

Magda knows this rule to find the amount of rice she needs to cook.



Magda thinks she needs to cook 10 cups of rice for 15 people.

Is Magda correct?  
Show why you think this.  
Show a check of your answer.

(4)