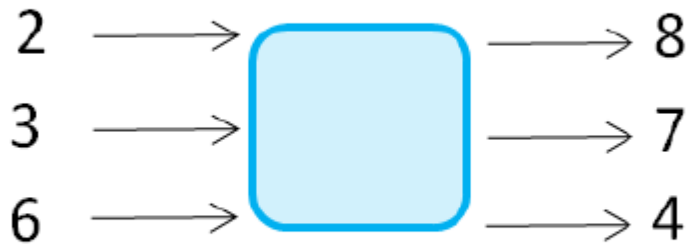


Meg has a one-step function machine. She puts in the number 6 and the number 18 comes out.



What could the function be?
How many different answers can you find?

Giles puts in some numbers into a function machine.



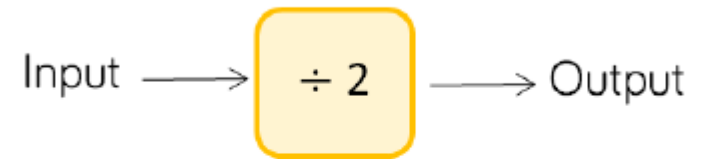
What is the output from the function when the input is 16?

This should say the!

The function could be +12, ×6, ← x3 not x6! Sorry!
subtract from 24,
divide by 1/3

The function is subtract from 10 so the output is -6

Lucy is using the following function machine.



Lucy put a number into the machine. She puts the output back into the machine and gets out another number. The final answer is 2.5

What number did Lucy put in?

10