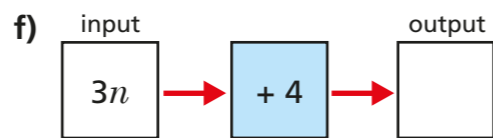
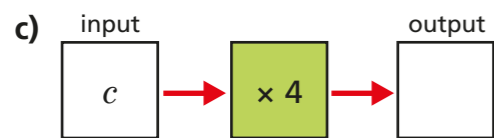
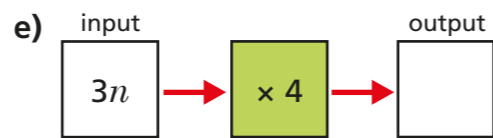
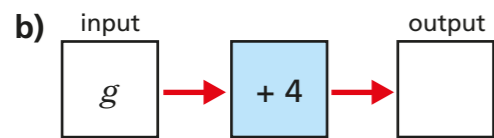
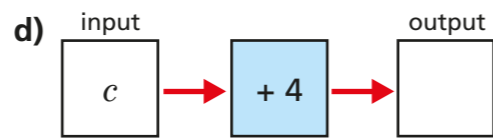
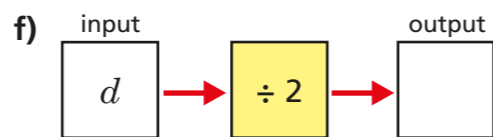
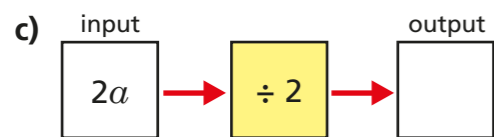
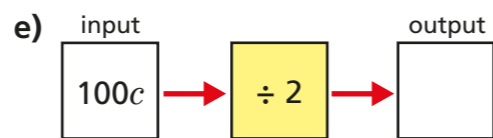
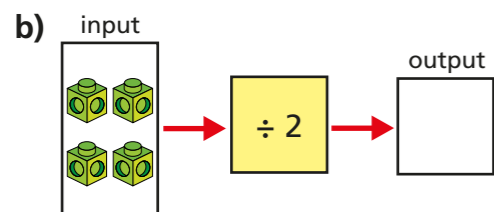
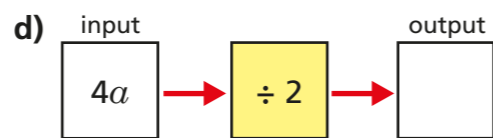
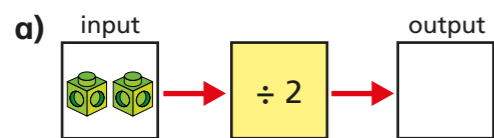


# Single function machines (algebra)

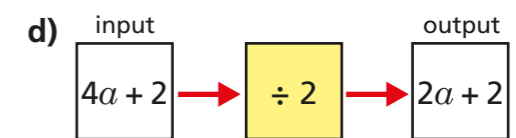
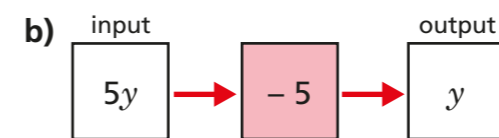
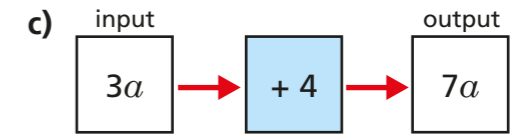
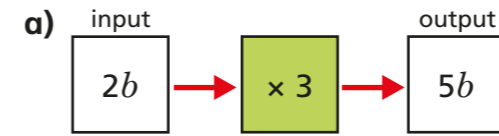
1 Complete the function machines.



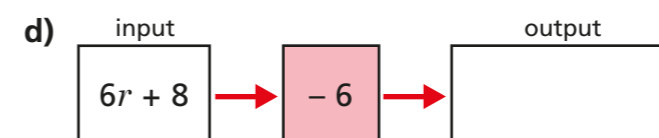
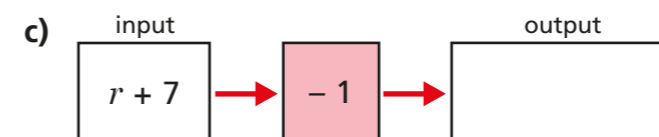
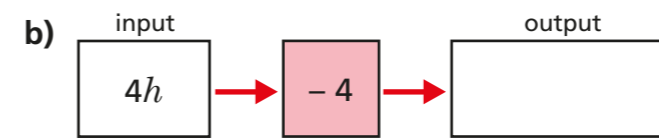
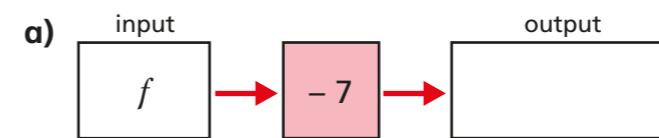
2 Complete the function machines.



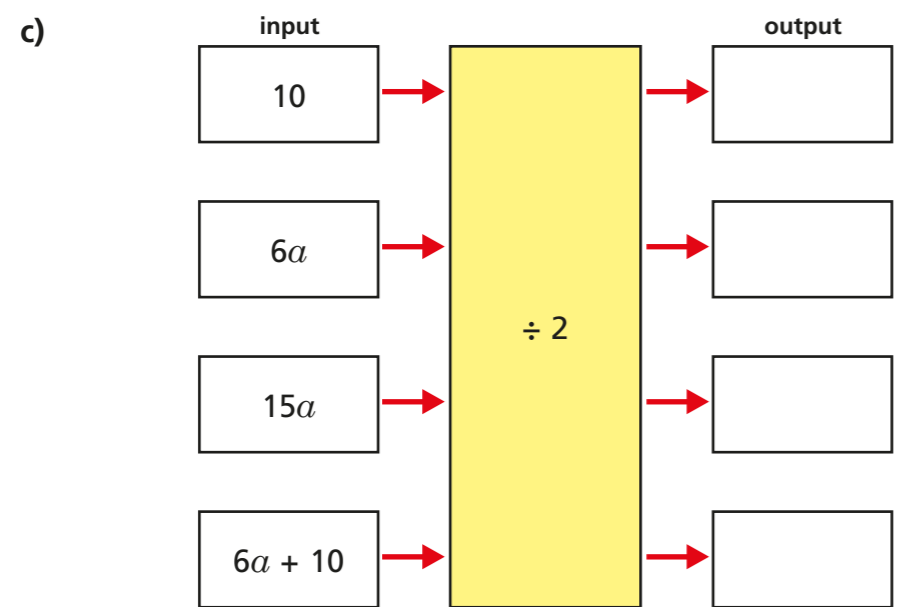
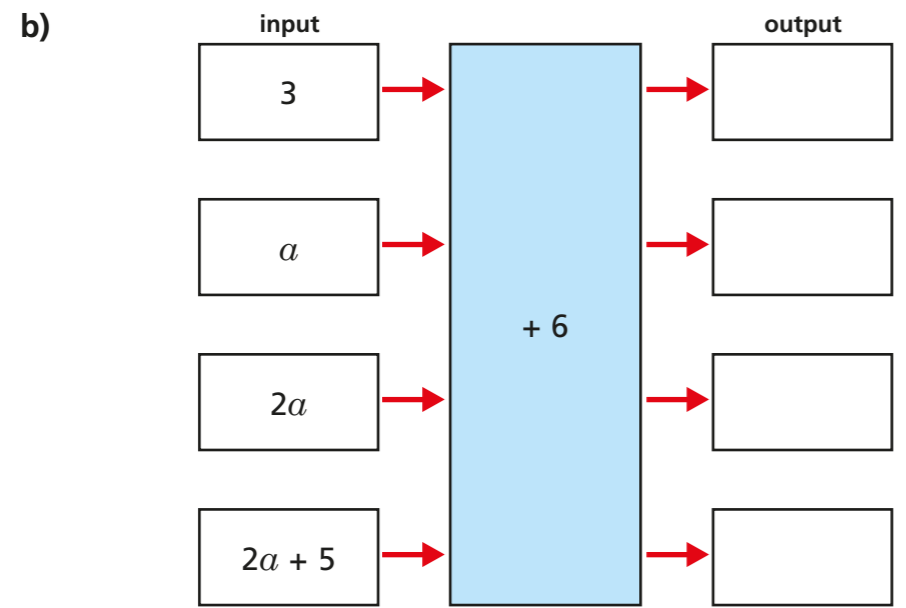
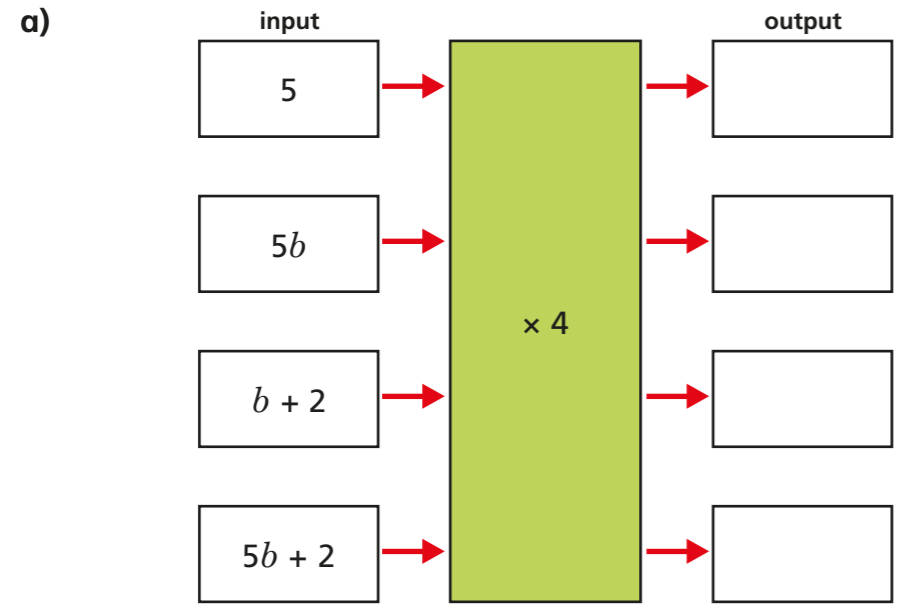
3 The outputs for these function machines are incorrect. Explain the mistakes and find the correct outputs.



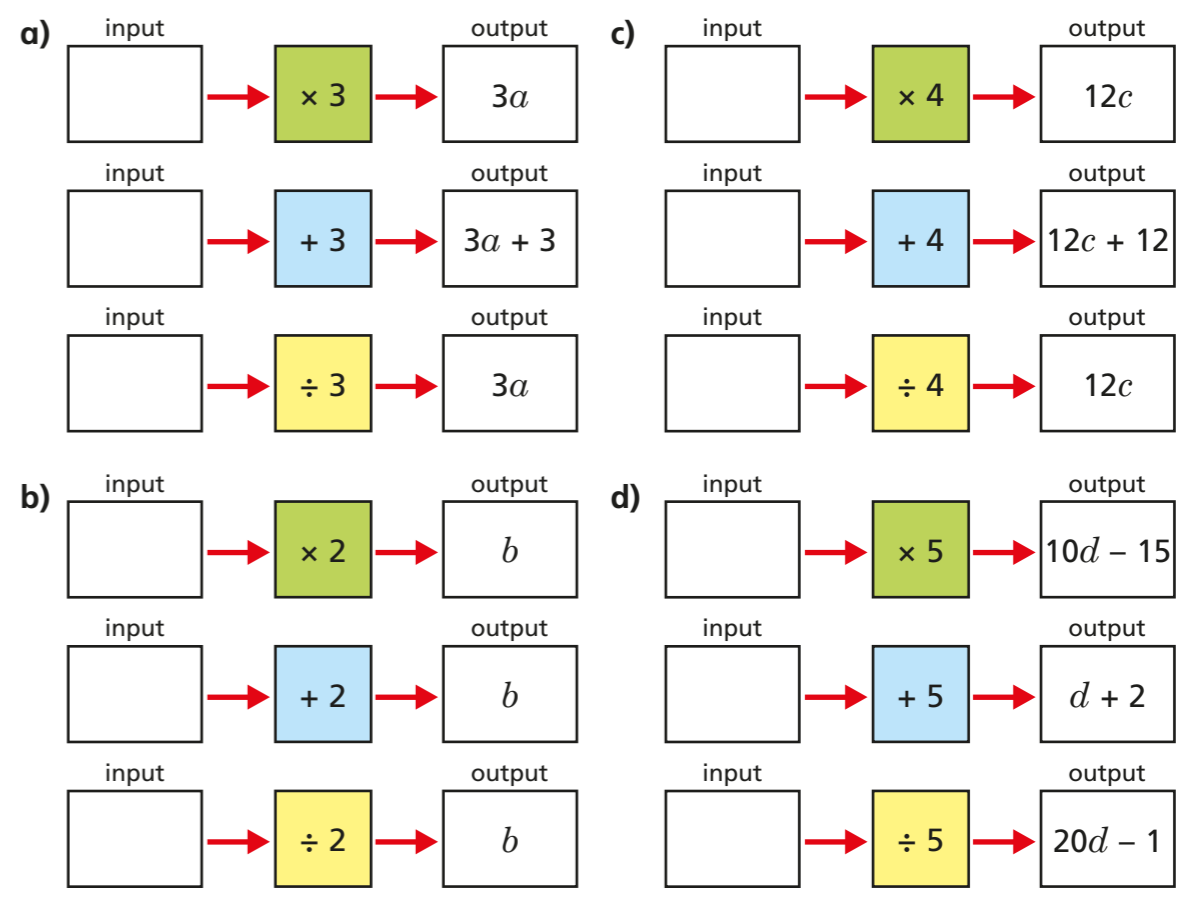
4 Complete the function machines.



5 Complete the function machines.



6 Complete the function machines.



7 How many different function machines will give an output of  $8g + 4$ ?  
Draw the function machines.

