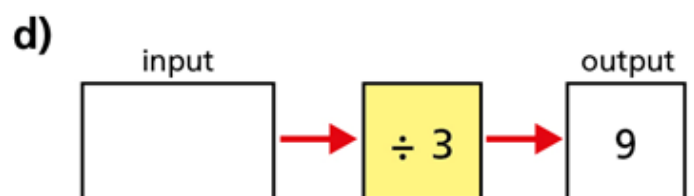
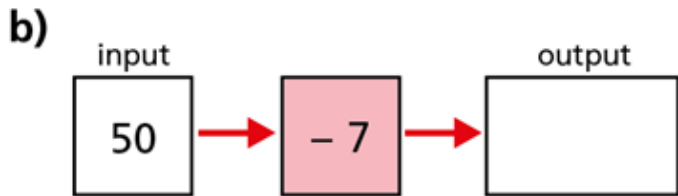
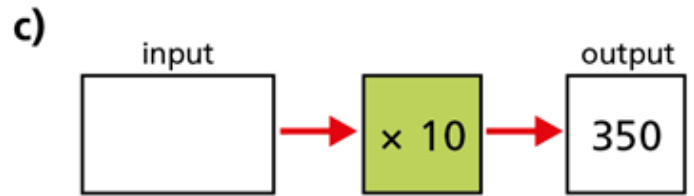
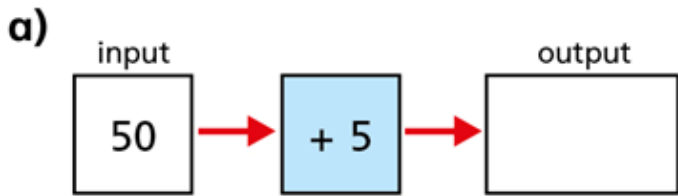


Calculate the inputs for the function machines.

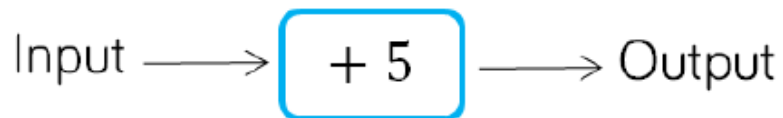


$$\begin{array}{r} \underline{2} \\ \underline{5} \\ \hline \end{array} \xrightarrow{+4} \begin{array}{r} \underline{\quad} \\ \underline{\quad} \\ \underline{11} \end{array}$$

$$\begin{array}{r} \underline{6} \\ \underline{7} \\ \hline \end{array} \xrightarrow{-3} \begin{array}{r} \underline{\quad} \\ \underline{\quad} \\ \underline{6} \end{array}$$

$$\begin{array}{r} \underline{3} \\ \underline{7} \\ \underline{8} \end{array} \xrightarrow{\quad} \begin{array}{r} \underline{9} \\ \underline{\quad} \\ \underline{14} \end{array}$$

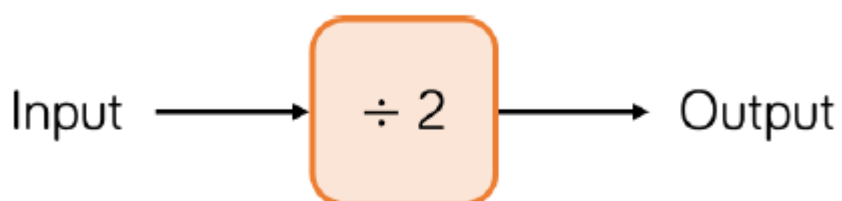
Complete the table for the given function machine.



Input	5	5.8	10	-3	-8				a	y
Output						9	169	0		

Working Deeper

Dora puts a number into the function machine.



Dora's number is:

- A factor of 32
- A multiple of 8
- A square number

What is Dora's input?

What is her output?