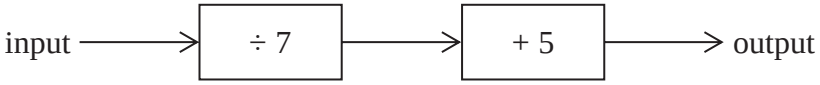
1 Here is a number machine.

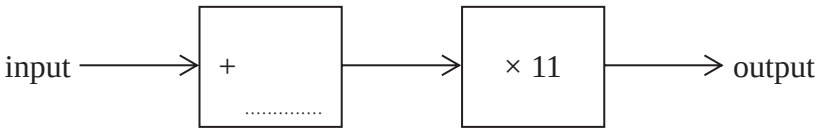


(a) Work out the output when the input is 28

.....

(1)

Here is a different number machine.
The number machine is not complete.



When the input is 8, the output is 154

(b) Complete the number machine.

(2)

(Total for Question 1 is 3 marks)