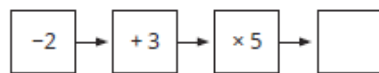
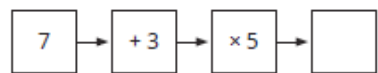
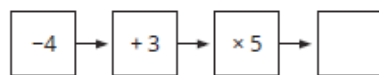
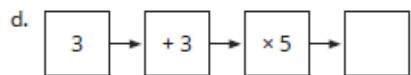
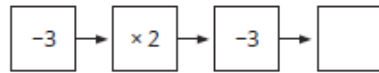
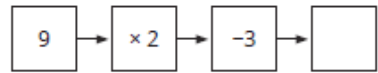
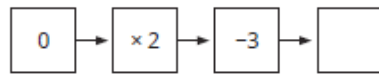
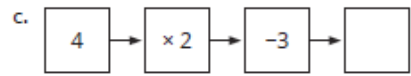
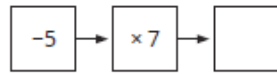
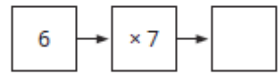
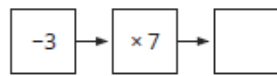
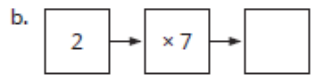
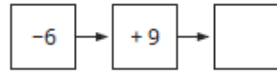
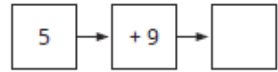
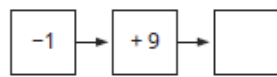
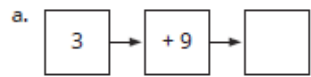
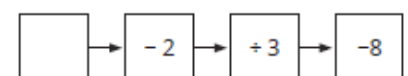
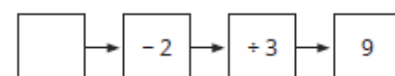
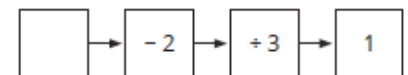
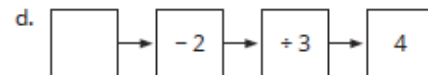
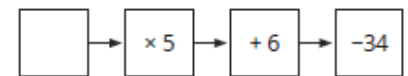
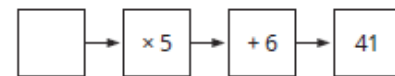
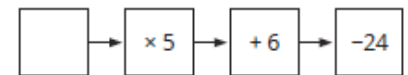
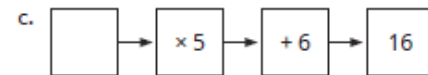
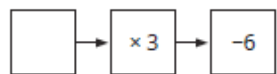
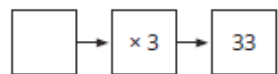
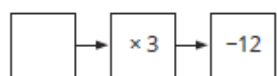
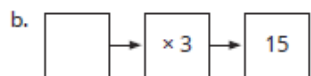
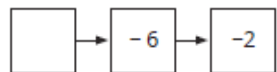
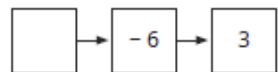
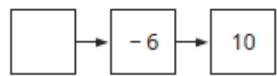
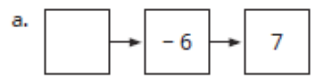


# Number Machines

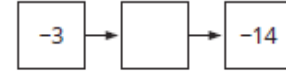
1. Work out the outputs for the given inputs in these number machines:



2. Work out the inputs for the given outputs in these number machines:



3. Can you find the number machines that correspond to these sets of inputs and outputs?



4. Find the output when the letter  $x$  is the input to these number machines.

