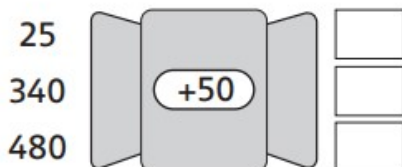
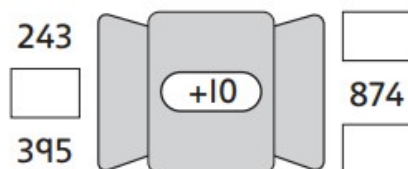
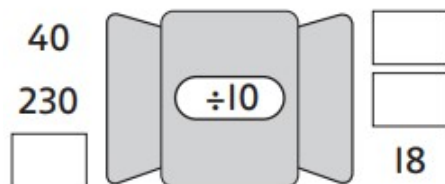
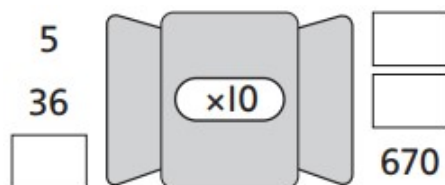


Maths Homework - purple and yellow groups

7/1/19

## Ins and outs

Work out which numbers go **in**  
and come **out** of these function machines.



## Step it up challenge!

Zak counted in steps of 50 from a number less than 50 and finished on 993. What number did he start on? Which digit was in every number that he said?



## Champions' Challenge

1. Think of a number you will say in each count if you start on 125 and count in steps of 10, 50 and 100.
2. Think of a number you will say if you count in steps of 10 and 50, but not 100.