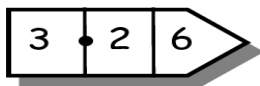
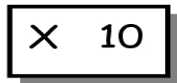


**Multiply and divide decimals mentally by 10 or 100,  
and integers by 1000 and explain the effect**

1. In pairs/threes use decimal Place Value cards to make 3 digit numbers. Turn over operation cards. Write down the answer and show partner who must identify original number, and explain how they know.



(hidden)



revealed

32.6

written

3.26

identified

2. Write on/wipe off boards – teacher generate integers, children record integers  $\times/\div 1000$  + explain.
3. Enter any number in any circle on the circuit. Complete the circuit by following the operation instructions.