

Investigating Input-Output Tables

1 Complete the table.

INPUT	25					
Add 3		26				53
Multiply by 3			42		60	
Subtract 9				30		
Subtract the input						
MACHINE OUTPUT						100

2 Make up your own 2-step rule so that the output is double the input.

MAKE UP YOUR OWN INPUTS.

INPUT	10	25	30				
MACHINE OUTPUT							

3 Make up your own 3-step rule so that the output is double the input.

MAKE UP YOUR OWN INPUTS.

INPUT							
MACHINE OUTPUT							