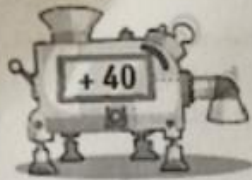


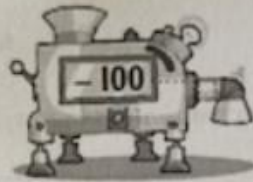
Complete the table for each function machine.

1.



In	Out
3820	3860
1440	1480
2500	2540
5000	5040

2.



In	Out
3820	3720
1440	1340
2500	2400
5000	4900

3.



In	Out
3820	4320
1440	1940
2500	3000
5000	5500

4.



In	Out
3820	3700
1440	1320
2500	2380
5000	4880

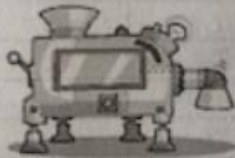
Choose a function for each machine, then fill in the table.

5.



In	Out
500	
15	
25	
69	

6.



In	Out
63	
36	
5000	
499	

7.



In	Out
9090	
90	
999	
152	

8.



In	Out
2110	
210	
202	
2112	

YOUR CHOICE OF FUNCTION

CHECK WITH A CALCULATOR
AND GET AN ADULT TO LOOK OVER IT.

Function machines

1. This function machine is set to do multiplications today. Can you complete the table?

In	Function	Out
5	$\times 4$	20
6	$\times 3$	18
8	$\times 5$	40
7	$\times 10$	70
8	$\times 2$	16
8	$\times 6$	48
4	$\times 9$	36
6	$\times 7$	42
13	$\times 4$	52
12	$\times 6$	72
19	$\times 9$	171
82	$\times 8$	656
17	$\times 5$	85



2.



What function is this machine set to do?

In	Out
101	81
49	29
150	130

-20

3.



Choose a function for this machine.

In	Out

YOUR CHOICE
CHECK ON
A
CALCULATOR



I can enter different values into a function machine and work out the outputs

Algebraic thinking: Experiencing



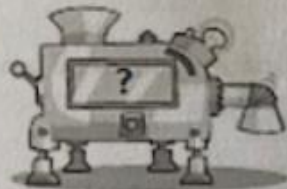
1. This function machine is set to do divisions today.
Can you complete the table?

In	Function	Out
32	$\div 4$	8
27	$\div 3$	9
40	$\div 5$	8
36	$\div 6$	6
42	$\div 7$	6
64	$\div 8$	8
45	$\div 9$	5
60	$\div 4$	15
81	$\div 3$	27
130	$\div 10$	13
96	$\div 2$	48
154	$\div 7$	22
136	$\div 8$	17



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2.



What function is this machine set to do?

In	Out
10	60
4	24
15	90

$\times 6$

3.



Choose a function for this machine.

In	Out

YOUR CHOICE
CHECK WITH A CALCULATOR



I can enter different values into a function machine and work out the outputs

Algebraic thinking: Experiencing

