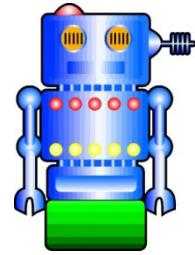


Complete the In - Out tables below.



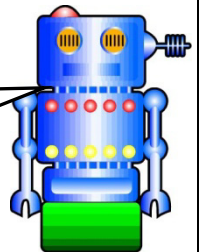
1. Rule: add 39		
IN		OUT
25	→	
38	→	
	→	57
26	→	

2. Rule: add 48		
IN		OUT
18	→	
	→	88
31	→	
	→	80

3. Rule: subtract 39		
IN		OUT
70	→	
	→	20
99	→	
	→	61

4. Rule: ??????		
IN		OUT
26	→	42
55	→	
	→	29
90	→	
	→	30
17	→	

Now try this fiendish table and answer the questions below!



What is the rule for this table?

Write down how you know.

Answers

Page 1

1. Missing numbers: 64 77 18 65

2. Missing numbers: 66 40 79 32

3. Missing numbers: 31 59 60 100

4. Missing numbers: 71 13 106 14 33

Rule: + 16

Because $26 + 16 = 42$ or similar.