

Name _____

Score: _____

Input and Output Tables



Complete the tables.

a.

Input	Output
80	102
90	
101	
	58

rule: add 22

b.

Input	Output
80	
	35
90	
100	

rule: subtract 60

c.

Input	40	72		
Output	62		44	65

rule: _____

d.

Input		52		90
Output	10	22	65	60

rule: _____

Complete the table and answer the questions.

e.

Input	Output
55	70
105	120
78	
	55
	78
	156

What is the rule for this table? _____

Explain how you found the rule.

Name _____

Score: _____

Input and Output Tables **ANSWER KEY**



Complete the tables.

a.

Input	Output
80	102
90	112
101	123
36	58

rule: add 22

b.

Input	Output
80	20
95	35
90	30
100	40

rule: subtract 60

c.

Input	40	72	22	43
Output	62	92	44	65

rule: add 22

d.

Input	40	52	95	90
Output	10	22	65	60

rule: subtract 30

Complete the table and answer the questions.

e.

Input	Output
55	70
105	120
78	93
40	55
63	78
141	156

What is the rule for this table? **add 15**

Explain how you found the rule.

First, observe whether the number goes up or down in the output column. Since it goes up, you know you're adding. Then subtract to find the difference between 70 and 55.