

Name _____

Score: _____

Input and Output Tables



Complete the tables.

a.

Input	Output
25	50
80	
11	
	56

rule: add 25

b.

Input	Output
78	
	45
60	
78	

rule: subtract 33

c.

Input	30	85		
Output	62		56	44

rule: _____

d.

Input		88		78
Output	20	70	65	60

rule: _____

Complete the table and answer the questions.

e.

Input	Output
65	75
52	62
64	
	45
	68
	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
25	50
80	105
11	36
31	56

rule: add 25

b.

Input	Output
78	45
78	45
60	27
78	45

rule: subtract 33

c.

Input	30	85	24	12
Output	62	117	56	44

rule: add 32

d.

Input	38	88	83	78
Output	20	70	65	60

rule: subtract 18

Complete the table and answer the questions.

e.

Input	Output
65	75
52	62
64	74
35	45
58	68
146	156

What is the rule for this table? **add 10**

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 75 and 65.