

Name _____

Score: _____

Input and Output Tables

Complete the tables.

a.

Input	Output
8.75	10
69	70.25
19.25	
89.50	
	15
	66

rule: add 1.25

b.

Input	Output
81	90
45	54
50.5	
36	
	89.5
	19.25

rule: add 9



c.

Input	8	36	88	
Output	20	48		60

rule: _____

d.

Input	35		30	95
Output	40	83		100

rule: _____

Complete the table and answer the questions.

e.

Input	Output
0 ¢	
90 ¢	\$ 1.3
\$ 7.45	\$ 7.85
\$ 3.5	
	\$ 20.00
\$ 56.4	
\$14.25	

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
8.75	10
69	70.25
19.25	20.5
89.50	91.75
13.75	15
64.75	66

rule: add 1.25

b.

Input	Output
81	90
45	54
50.5	59.5
36	45.00
80.5	89.5
10.25	19.25

rule: add 9



c.

Input	8	36	88	48
Output	20	48	100	60

rule: add 12

d.

Input	35	78	30	95
Output	40	83	35	100

rule: add 5

Complete the table and answer the questions.

e.

Input	Output
0 ¢	40¢
90 ¢	\$ 1.3
\$ 7.45	\$ 7.85
\$ 3.5	\$3.90
\$19.60	\$ 20.00
\$ 56.4	\$56.80
\$14.25	\$14.65

What is the rule for this table? **add 40¢**

Explain how you found the rule.

Subtract 90¢ from \$1.3 to get 40¢. This is the amount that is added to each input to get the output.