

Name _____

Score: _____

Input and Output Tables

Complete the tables.



a.

Input	Output
5.25	6.5
26	27.25
38.0	
10.25	
	64.75
	88

rule: add 1.25

b.

Input	Output
91	94
74	77
15.5	
32	
	69.5
	24.25

rule: add 3

c.

Input	15	34	62	
Output	27	46		98
rule:				

d.

Input	22		57	88
Output	31	86		97
rule:				

Complete the table and answer the questions.

e.

Input	Output
0 ¢	
70 ¢	\$ 1.45
\$ 5.75	\$ 6.50
\$ 4.25	
	\$ 45.00
\$26.05	
\$18.25	

What is the rule for this table? _____

Explain how you found the rule.

Input and Output Tables - ANSWER KEY

Complete the tables.

a.

Input	Output
5.25	6.5
26	27.25
38.0	39.25
10.25	11.50
63.50	64.75
86.75	88

rule: add 1.25

b.

Input	Output
91	94
74	77
15.5	18.5
32	35
66.5	69.5
21.25	24.25

rule: add 3



c.

Input	15	34	62	86
Output	27	46	74	98

rule: add 12

d.

Input	22	77	57	88
Output	31	86	66	97

rule: add 9

Complete the table and answer the questions.

e.

Input	Output
0 ¢	75¢
70 ¢	\$ 1.45
\$ 5.75	\$ 6.50
\$ 4.25	\$ 5.00
\$44.25	\$ 45.00
\$ 26.05	\$26.80
\$18.25	\$19.00

What is the rule for this table? **add 75 ¢**

Explain how you found the rule.

Subtract 75¢ from \$1.5 to get 75¢. This is the amount that is added to each input to get the output.