

Name _____

Score: _____

Input and Output Tables

Complete the tables.

a.

Input	Output
5.50	7
96	97.50
29.0	
90.	
	15
	48

rule: add 1.50

b.

Input	Output
71	76
54	59
5.5	
63	
	65.5
	15.25

rule: add 5



c.

Input	5	30	82	
Output	15	40		48
rule:				

d.

Input	32		50	59
Output	39	94		66
rule:				

Complete the table and answer the questions.

e.

Input	Output
0 ¢	
80 ¢	\$ 1.3
\$ 5.50	\$ 6.00
\$ 4.5	
	\$ 30.00
\$ 66.3	
\$12.50	

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
5.50	7
96	97.50
29.0	30.50
90.0	91.50
13.50	15
46.50	48

rule: add 1.50

b.

Input	Output
71	76
54	59
5.5	10.5
63	68
60.5	65.5
10.25	15.25

rule: add 5



c.

Input	5	30	82	38
Output	15	40	92	48

rule: add 10

d.

Input	32	87	50	59
Output	39	94	57	66

rule: add 7

Complete the table and answer the questions.

e.

Input	Output
0 ¢	50¢
80 ¢	\$ 1.30
\$ 5.50	\$ 6.0
\$ 4.5	\$5.00
\$29.50	\$ 30.00
\$ 66.3	\$66.80
\$12.50	\$13.00

What is the rule for this table? **add 50¢**

Explain how you found the rule.

Subtract 80¢ from \$1.3 to get 50¢. This is the amount that is added to each input to get the output.