

Name _____

Score: _____

Input and Output Tables

Complete the tables.



a.

Input	Output
6.75	8.75
29	31
31.50	
55.75	
	90.25
	78.75

rule: add 2

b.

Input	Output
5	12
37	44
17.5	
23	
	66.50
	85.50

rule: add 7

c.

Input	55	34	89	
Output	58	37		77
rule:				

d.

Input	24		7	19
Output	32	67		27
rule:				

Complete the table and answer the questions.

e.

Input	Output
0 ¢	
50 ¢	\$ 1
\$12.75	\$ 13.25
\$ 7.25	
	\$ 37.00
\$85.00	
\$72.50	

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
6.75	8.75
29	31
31.50	33.50
55.75	57.75
88.25	90.25
76.75	78.75

rule: add 2

b.

Input	Output
5	12
37	44
17.5	24.50
23	30
59.50	66.50
78.50	85.50

rule: add 7



c.

Input	55	34	89	74
Output	58	37	92	77

rule: add 3

d.

Input	24	59	7	19
Output	32	67	15	27

rule: add 8

Complete the table and answer the questions.

e.

Input	Output
0 ¢	50¢
50 ¢	1 \$
\$ 12.75	\$ 13.25
\$ 7.25	\$ 7.75
\$36.50	\$ 37.00
\$ 85.00	\$85.50
\$72.50	\$73.00

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

Explain how you found the rule.

Subtract 50¢ from \$ 1 to get 50¢. This is the amount that is added to each input to get the output.