

Name \_\_\_\_\_

Score: \_\_\_\_\_

# Input and Output Tables

Complete the tables.



a.

Input	Output
10.75	11
30	30.25
14.25	
70.50	
	29
	95

rule: add 0.25

b.

Input	Output
39	45.5
52.5	59
61.5	
30	
	12.5
	62.50

rule: add 6.5

c.

Input	35	22	67	
Output	45	32		51
rule:				

d.

Input	23		22	99
Output	34	88		110
rule:				

Complete the table and answer the questions.

e.

Input	Output
10 ¢	
75 ¢	\$ 1.5
\$ 8.25	\$ 9.00
\$ 6.1	
	\$ 8
\$ 19.5	
\$40.15	

What is the rule for this table? \_\_\_\_\_

Explain how you found the rule.

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# Input and Output Tables - ANSWER KEY

Complete the tables.

a.

Input	Output
10.75	11
30	30.25
14.25	14.5
70.50	70.75
28.75	29
94.75	95

rule: add 0.25

b.

Input	Output
39	45.5
52.5	59
61.5	68
30	36.5
6	12.5
56	62.50

rule: add 6.5



c.

Input	35	22	67	41
Output	45	32	77	51

rule: add 10

d.

Input	23	77	22	99
Output	34	88	33	110

rule: add 11

Complete the table and answer the questions.

e.

Input	Output
10¢	85 ¢
75¢	\$ 1.5
\$ 8.25	\$ 9.00
\$ 6.1	6.85
\$ 7.25	\$ 8
\$ 19.5	\$ 20.25
\$40.15	\$ 40.90

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.**