

Name \_\_\_\_\_

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

# Input and Output Tables

Complete the tables.

a.

Input	Output
8.25	10
22	23.75
43.50	
18.75	
	70.25
	98.5

rule: add 1.75

b.

Input	Output
82	88
69	75
13.5	
30	
	51.5
	29.25

rule: add 6



c.

Input	25	72	58	
Output	30	77		80
rule:				

d.

Input	22		58	12
Output	29	80		19
rule:				

Complete the table and answer the questions.

e.

Input	Output
0 ¢	
50 ¢	\$ 75
\$ 9.75	\$ 10.00
\$ 2.25	
	\$ 55.75
\$35.00	
\$12.25	

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

Explain how you found the rule.

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Name \_\_\_\_\_

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

# Input and Output Tables - ANSWER KEY

Complete the tables.

a.

Input	Output
8.25	10
22	23.75
43.50	45.25
18.75	20.50
68.50	70.25
96.75	98.5

rule: add 1.75

b.

Input	Output
82	88
69	75
13.5	19.5
30	36
45.5	51.5
23.25	29.25

rule: add 6



c.

Input	25	72	58	75
Output	30	77	63	80

rule: add 5

d.

Input	22	73	58	12
Output	29	80	65	19

rule: add 7

Complete the table and answer the questions.

e.

Input	Output
0 ¢	25¢
50 ¢	75 ¢
\$ 9.75	\$ 10.00
\$ 2.25	\$ 2.50
\$55.50	\$ 55.75
\$ 35.00	\$35.25
\$12.25	\$12.50

What is the rule for this table? **add 25 ¢**

Explain how you found the rule.

**Subtract 25¢ from ¢ 50 to get 25¢. This is the amount that is added to each input to get the output.**