

Name _____

Score: _____

Input and Output Tables

Complete the tables.

a.

Input	Output
14.5	20
28	33.5
45.5	
69	
	40.5
	25

rule: add 5.5

b.

Input	Output
27	28.5
35.5	37
9.5	
29.5	
	2.5
	5.65

rule: add 1.5



c.

Input	19	95	67	
Output	21	97		99
rule:				

d.

Input	17		39	89
Output	20	85		92
rule:				

Complete the table and answer the questions.

e.

Input	Output
25 ¢	
80 ¢	\$ 1.3
\$ 7.6	\$ 8.1
\$ 4.1	
	\$ 19
\$ 12.5	
\$10.15	

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
14.5	20
28	33.5
45.5	51
69	74.5
35	40.5
19.5	25

rule: add 5.5

b.

Input	Output
27	28.5
35.5	37
9.5	11
29.5	31
1	2.5
4.15	5.65

rule: add 1.5



c.

Input	19	95	67	97
Output	21	97	69	99

rule: add 2

d.

Input	17	82	39	89
Output	20	85	42	92

rule: add 3

Complete the table and answer the questions.

e.

Input	Output
25 ¢	75 ¢
80 ¢	\$ 1.3
\$ 7.6	\$ 8.1
\$ 4.1	4.60
\$ 18.5	\$ 19.00
\$ 12.5	\$ 13.00
\$10.15	\$ 10.65

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.