

Name: _____

Input and Output Tables



Complete the tables.

a.

Input	Output
2	2.5
3.5	4
6	
8.5	
	9.5
	13

rule: add .5

b.

Input	Output
0.25	0.5
2	2.25
4.5	
6.75	
	8.5
	9.75

rule: add .25

c.

Input	1	5.25	7.5	
Output	1.75	6		10

rule:

d.

Input	1.5		6.5	9
Output	2.5	5.5		10

rule:

Complete the table and answer the questions.

e.

Input	Output
0¢	
50¢	\$1.25
\$3.50	\$4.25
\$5.25	
	\$8.00
\$9.50	
\$12.75	

What is the rule for this table? _____

Explain how you found the rule.

ANSWER KEY

Input and Output Tables



Complete the tables.

a.

Input	Output
2	2.5
3.5	4
6	6.5
8.5	9
9	9.5
12.5	13

rule: add .5

b.

Input	Output
0.25	0.5
2	2.25
4.5	4.75
6.75	7
8.25	8.5
9.5	9.75

rule: add .25

c.

Input	1	5.25	7.5	9.25
Output	1.75	6	8.25	10

rule: add .75

d.

Input	1.5	4.5	6.5	9
Output	2.5	5.5	7.5	10

rule: add 1

Complete the table and answer the questions.

e.

Input	Output
0¢	75¢
50¢	\$1.25
\$3.50	\$4.25
\$5.25	\$6.00
\$7.25	\$8.00
\$9.50	\$10.25
\$12.75	\$13.50

What is the rule for this table? add 75¢

Explain how you found the rule.

Subtract 50¢ from \$1.25 to get 75¢. This is the amount that is added to each input to get the output.