



Name _____ Date _____

Function Tables and Money

CA Standards
KEY AF 2.1, AF 2.0

Use the function tables to solve the problems.

Input (Original Price of Store items)	Output (Sale Price)
\$7.00	
\$3.86	\$1.61
\$9.89	
\$14.21	\$11.96

Input (Number of Pies Sold)	Output (Cost)
1	\$12.65
2	
3	\$37.95
4	

1. What is the rule for Table 1? What are the missing output entries in Table 1?

3. If a fifth item in the Table 1 originally cost \$8.42, what would the output number be?

5. Suppose the output prices of the store items, including the new item added in Problem 3, were \$2.25 greater than the input prices. Would that change the rule? What would the new output numbers be?

2. What is the rule for Table 2? What are the missing output entries in Table 2?

4. Following the same rule set in Table 2, what would the output number be if 7 pies were sold?

6. Suppose the output number for three pies sold in Table 2 was \$42.00. How would that change the rule, and what would the new output numbers be for Table 2?
