Name Date Period	
Math Homework 7	
1. Bananas are \$0.59 a pound.	
a. What is the constant of proportionality, or <i>k</i> ?	
b. How much will 25 pounds of bananas cost?	
2. The dry cleaning fee for 3 pairs of pants is \$18.a. What is the constant of proportionality?b. How much will the dry cleaner charge for 11 pairs of pants?	

lame	Date	Period
------	------	--------

Math Homework 7

- 1. Bananas are \$0.59 a pound.
 - c. What is the constant of proportionality, or *k*?
 - d. How much will 25 pounds of bananas cost?
- 2. The dry cleaning fee for 3 pairs of pants is \$18.
- c. What is the constant of proportionality?
- d. How much will the dry cleaner charge for 11 pairs of pants?

Na

3. Apples cost 3 for \$6.

a.) Complete the table showing the cost for different numbers of Apples.

Number of Apples	3	6	9	21	30	1	0
Cost							

b.) What is the constant of proportionality?

c.) How much would it cost to buy 100 apples?

3. Apples cost 3 for \$6.

a.) Complete the table showing the cost for different numbers of Apples.

Number of Apples	3	6	9	21	30	1	0
Cost							

b.) What is the constant of proportionality?

c.) How much would it cost to buy 100 apples?