Math Homework 7

1. Bananas are $0.59 a pound.

   a. What is the constant of proportionality, or k?

   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?

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?