

## Problem Solving Homework 2

1) Karina decided to spend \$423 to buy a new collar for each of her dogs that she has at the pet store. If each collar costs \$9, how many dogs does Karina have in her pet store? WRITE AN EQUATION and SOLVE THE PROBLEM.

2) A farmer needs to ship 71 pumpkins to a grocery store. If each crate can hold 19 pumpkins, how many crates will the farmer need? Answer \_\_\_\_\_

3) Riley bought a package of 32 chocolate cookies. Each cookie weighed 0.5 ounces. How much did the 32 cookies weigh altogether? **Also, write an equation for this problem!**

4) Samuel has \$9.36. How much money will Samuel have left if he buys a photo album and a dog calendar?

history book	\$8.08
photo album	\$6.01
map of the world	\$6.93
book of brainteasers	\$6.42
mystery novel	\$6.05
dog calendar	\$2.42

**Remember, show your work!**

5) Nolan decided to buy 13 colored bottles for some friends. If each bottle costs \$3.57, how much did he pay altogether? **Also, write an equation for this problem!**