

Name _____ Date _____ Per _____

Solving Equations Word Problem

For the annual bake sale, Mr. Ta decides to bake cupcakes to sell. Mr. Ta goes to Target and spends \$22.50 on ingredients to make a variety of cupcakes pictured to the right. He is able to make 30 cupcakes. Mr. Ta sold all of his cupcakes at the bake sale and was able to make \$97.50 in profit. What is the price of one of Mr. Ta's cupcake?



What problem are you trying to figure out?	What do you already know from the problem?

Create an equation to represent the problem and solve. Show all your work.

