

Systems of Equations: Lesson 5

Word Problems 1: Worksheet 1

Name: _____



I have a mixture of red and green candies. I have 46 candies total. The number of reds is two times as many plus one of greens. (*Be careful with this one!*) How many of each color do I have?

There are 22 coins on the table, nickels and dimes. The value of the money is \$1.95. How many nickels are on the table?

I bought 9 total pens and pencils. Each pencil cost \$.75, and each pen cost \$1.25. I spent \$9.75 total. How many of each did I buy?

I bought hamburgers and sandwiches for a party. There were 55 in total, and I bought 4 times as many hamburgers as sandwiches. How many of each did I buy?