

Word Problems

- 3. Use an algebraic equation to determine three consecutive numbers that add to 222.**

Let x represent the first number....

- 4. Claire purchases lunch in the cafeteria. One hamburger costs \$1.25 more than a drink. She purchases two hamburgers and one drink for \$9.25. What is the cost of one hamburger?**

Let x represent the cost of one drink...

- 5. Joshua has 25 coins in his savings jar. Each coin in the jar is either a dime or a quarter. The total value of the coins in the jar is \$4.60. How many of the coins are quarters?**

Let x represent the number of quarters...