Math 9 Lesson 3-12: Introductory Problems

Make the equation for each situation

An electronic store is selling videocassette recorders for $590, with all taxes included. Customers pay a deposit of $140 and then the balance in 6 equal payments. What will be the amount of each payment?

John and Mark are both walking but Mark walked 6 km more than John. Together they walked 14 km. How far did they each walk?

A bottle and a cork cost $1.10 and the bottle costs $1 more than the cork. How much does the cork cost?

The sum of three consecutive numbers is 57. What are the three numbers?

Twelve coins of nickels and dimes add up to $1.00 how many of each coin is there?