**Menu of problems Problem 2**

I did problem 2, which goes as follows:

What three consecutive counting numbers have a sum that is 20% of the product of the three numbers?

I thought that the numbers were probably not very high, because then they would be extremely hard to find. Then I thought that the numbers were probably under 10, so I tried 2, 3, and 4. I got a sum of 9, and a product of 24. Nine is not 20% of 24, so I knew that it was not correct. But, it seemed close enough that if I moved up one number, my answer had a good chance of being right. So, then I tried 3, 4, and 5. The sum of 3, 4, and 5 is 12, and 3 times 4 times 5 is 60, and 12 is 20% of 60.