The hay baler problem essay sample



POW6 was named, "The Hay Baler Problem", it was about a hay baler who had just finished weighing five bales of hay. The bales was in combinations of two. He weighed bale 1 with 2, 1 with 3, 1 with 4, and every other two-baled combination. In the end, he came up with a set of 10 different weights. And it is your job to find out what each bale weighs by its self.

Processt I thought of every combination of bales. I ended up getting ten different combinations. The weights are listed in order of numbers not in order of weight in pairs of bales. So I knew I needed to figure out the heaviest and the lightest bales.. The smallest combination of bales is 80 so I will divide that by 2 and I get 40 so I know that both numbers will be around 40 I switched the numbers 1-5 for the variables a-e. So a=1, b=2, c=3, d=4, and e=5 a + b39 + b3

Self Assessment: I would give myself a 90 on this pow because i put good efort into it. Also I showed all my work.