ANSWERS

A)_____

B)_____

C)_____

A) The difference of the squares of two consecutive positive even integers is 2004. What is the sum of these two integers?

B) What is the exact time after 11 o'clock when the hands of a clock first form a ninety degree angle?

C) Two persons A and B together have fifteen dollars less than a third person C. If A gives $4 to B, then A's amount of money will be one-third of C's. If, instead, B gives $4 to A, then A will have twice as much money as B. How many dollars does each person have?