***** **NO CALCULATORS IN THIS ROUND** *****

ANSWERS

A) _____

B) _____

C) _____

A) On a 26-question test five points were deducted for each wrong answer and eight points were credited for each correct answer.   If all the questions were answered, but the score was zero, how many questions were answered <u>correctly</u>?

B) A hall has x rows with $x + 1$ chairs in each row. Increasing the number of chairs in each row by three and increasing the number of rows by four would increase the number of seats by one hundred. Find the original number of chairs in each row.

C) Tom and his sister Sherry are two of the oldest living tortoises. You've probably seen them in the Slowski's TV ad Comcast vs. FIOS. Presently, Tom is 18 years older than his sister. Four score and seven years ago**, their ages were two-digit numbers with the digits reversed and the sum of their ages was 110. How old is Tom now?

** a score is 20 years (from Abraham Lincoln's Gettysburg Address)