Applied logic

Group 3

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Task 1:

ONE + NINE + TWENTY + FIFTY = EIGHTY

Solution:

941 + 4241 + 101418 + 22218 = 128818

Task 2:

This is the puzzle solved in the implementation.

Task 3:

The first matrix is solved in task3a.smt2. The second matrix ix solved in task3b.smt2.
For the second task the <A1First>.<A1Second> is the top-left value of the inverse matrix.
<A2First>.<A2Second> is the top right etc. However, we think that this solution can be
improved.