1) Subtract $11,010,001,101_{two} - 1,110,100,011_{two}$ using the standard (aka intermediate) algorithm.

2) Subtract $11,010,001,101_{two} - 1,110,100,011_{two}$ using the base 2 version of the 9's compliment method.

3) Multiply $11,010,001,101_{two} \cdot 100,011_{two}$ using the lattice method.

4) Divide your answer to part 3 by $100,011_{two}$ using the scaffold method.