

A62 C52241(3.9) D74

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除一一百得百術三答斤五今
 之,百百四三五曰:十曰,八十有
 即六四十。十十置五九兩。四三
 得。十十以六四三斤。萬間戶,萬
 兩。五四萬戶,萬一計戶六
 以萬乘四上六千幾輪千
 十八之,千十千一何,綿四
 六千得,五之,四百二百

Version B is

mostly this paragraph.

Now there be thirty-six thousand, four hundred and fifty-four households,
~~contributing~~ each household contributing silk fibre two 斤 eight 兩.

We ask: how much amounteth this to?

Answer saith: ninety-one thousand, one hundred and thirty-five 斤.
 on top, decoupling it,

Method saith: put down the thirty-six thousand, four hundred and fifty-four households, ~~put~~ ~~decoupling it~~, resulteth in three hundred and sixty-four thousand, five hundred and fifty. Multiplying it by four, resulteth in one million, four hundred and fifty-eight thousand, one hundred and sixty 兩. Dividing it by sixteen, we are done.

~~Then, the first method.~~

$$2 \text{ 斤 } 8 \text{ 兩} = (2 \times 16 + 8) \text{ 兩} = 40 \text{ 兩} = 10 \times 4 \text{ 兩}$$

Then the total quantity is

$$36454 \text{ 戶} \times 10 \times \frac{4 \text{ 兩}}{\text{戶}} \div \frac{16 \text{ 兩}}{\text{斤}} = 91135 \text{ 斤}$$

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