

A64 B161(156) C5256(3.14) D77

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Now there be loan given unto a person, of silk,  
fifty-seven 斤, <sup>requiring</sup> paid interest sixteen 斤  
~~in a year~~ required in a year.  
We ask: how much be the interest of each 斤?

限: required; literally deadline

Answer saith: four 兩 and twenty-eight fifty <sup>sevenths</sup>  
of a 兩.

Method saith: display the required interest silk,  
sixteen 斤. Multiplying it by sixteen 兩,  
resulteth in two hundred and fifty-six 兩.  
Divide it by by the lent silk, fifty-seven  
斤. For the remainder, reduce it,  
and we are done.

A err. ~~was~~ missing 七 in the last  
occurrence of 五十七斤.

C err. was ⑤ 11+2464 after 除之.

$$\frac{16 \text{ 斤} \times \frac{16 \text{ 兩}}{\text{斤}}}{57 \text{ 斤}} = \frac{4 \frac{28}{57} \text{ 兩}}{\text{斤}}$$

六七今  
斤。斤,有  
問限貸  
斤歲與  
息出人  
幾息絲  
何?一五  
十十

斤五以術二答  
除十一曰十曰  
之六十列八四  
不兩六限兩  
盡以兩息五  
約貸乘絲十  
之,絲之,一  
即得五十七分  
七百斤,兩之

END 14