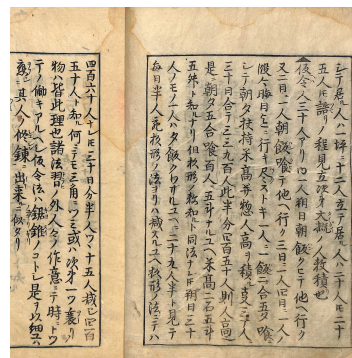


原本

★数列 sequence

30日毎日、半人ずつ食べる量が減っていくので全体で15人分の米の量が
必要ではなくなるとわかる。だから、全体で450人分の米の量が必要とわ
かる。→③

Modern translation



Original

$$\sum_{k=1}^n k = \frac{1}{2}n(n+1)$$

$$= \frac{1}{2} \times 30(30+1) = 465 \quad \dots \textcircled{2}$$

$$30 \times 30 \times \frac{1}{2} = 450 \quad \dots \textcircled{1}$$

$$465 - 30 \times \frac{1}{2} = 450 \quad \dots \textcircled{3}$$

Mathematical content

English

$$\sum_{k=1}^n k = \frac{1}{2}n(n+1)$$

$$= \frac{1}{2} \times 30(30+1)$$

$$= 465 \dots \textcircled{2}$$

$$30 \times 30 \times \frac{1}{2} = 450 \dots \textcircled{1}$$

$$465 - 30 \times \frac{1}{2} = 450 \dots \textcircled{3}$$

係: 小山, 黒田

English

Conclusion - Future Issues and impressions

In addition, I think that work is pushed forward more smoothly than this time if there is such an opportunity next that it should be possible.