

A8 B148(143) C52067(1.10) D16 減減

Vol. I 911

分: ^{shares} ~~part~~ or ^{portions} ~~share~~
 I think this is saying

$$\frac{1}{10} = \frac{2}{20}$$

$$\frac{2}{10} = \frac{4}{20} \text{ etc.}$$

No clue why this
 is useful, and why
 the reference to
 subtraction.

Note on fractions:

$$\frac{a}{b} = b \text{ 分之 } a,$$

1st. a of b ^{portions}
^{shares}

減減減減減減減減減
 九八七六五四三二分
 者, 者, 者, 者, 者, 者, 者, 者, 減
 以以以以以以以以一
 十十十十十八六四者,
 八六四二乘, 乘, 乘, 乘, 以
 乘, 乘, 乘, 乘, 二二二二二
 二二二二二十十十乘,
 十十十十除, 除, 除, 除, 二
 除。除, 除, 除, 十
 除。

Subtracting one of ten ^{shares} ~~portions~~: multiply by ten, and divide by twenty;
~~subtracting~~ two: multiply by four, and divide by twenty;
 subtracting three: multiply by six, and divide by twenty;
 subtracting four: multiply by eight, and divide by twenty;
 subtracting five: multiply by ten, and divide by twenty;
 subtracting six: multiply by twelve, and divide by twenty;
 subtracting seven: multiply by fourteen, and divide by twenty;
 subtracting eight: multiply by sixteen, and divide by twenty;
 subtracting nine: multiply by eighteen, and divide by twenty.

$$\text{or } -\frac{1}{10} = -\frac{2}{20} \text{ etc.}$$

END 911