Holograph draft of MINT00888 (/catalogue/record/MINT00888) (Mint 19/1/130).

Author: Isaac Newton

Source: MINT 19/1/128, National Archives, Kew, Richmond, Surrey, UK

<128r>

1 The outmost weight of the standard Pile in the Exchequer is lighter then the remainder of the Pile within it by a penny weight. CCLVI OZ

2 The outmost weight but one of the standard Pile in the Exchequer is heavier then the remainder of the Pile within by nine grains. CXXVIII OZ

3 The outmost weight but two of the standard Pile in the Exchequer is equal to the remainder of the Pile within. LXIV. oz

4 The outmost weight but three of the standard Exchequer Pile is lighter then the remainder of the Pile within it by three grains XXXII. OZ.

5 The XVI ounce weight is equal to the weights within it

6 The VIII ounce weight is a grain lighter then the weights within it

7 The IIII ounce weight is $\frac{1}{2}$ a grain lighter then the weights within it

8 The II ounce weight is equal to the weights within it

9 The ounce weight is $\frac{1}{2}$ a grain lighter then the weights within it

10 The $\frac{1}{2}$ ounce is $\frac{1}{2}$ a grain lighter

11 The $\frac{1}{4}$ ounce is $\frac{1}{4}$ grain lighter

[1]12 The $\frac{1}{8}$ ounce is $\frac{1}{4}$ grain heavier.

13 The $\frac{1}{16}$ ounce is equal to the weights within

[2]

The two outward weights of the two new piles equal to one another & both together heavier then the whole

Exchequer Pile by 13 grains in one scale, & lighter by 6 grains in the other scale. And at a mean heavier by 3 $\frac{1}{2}$

[1] $-\frac{1}{4}$

[2] $12-\frac{1}{4}$. $10+\frac{1}{2}$ gr. $9+1^{gr}$. $8+1^{gr}$.
