Old Fashioned English Pound Test

Given the old english monetary system (used until 1971) where **1 pound** was divided into **20 shillings** and **1 shilling** was divided into **12 pennies**, implement a **PHP class** that is able to handle addition and subtraction of 2 values that the class will always receive in the following format:
“5p 17s 8d” (in this case representing 5 pounds 17 shillings and 8 pennies)

The result returned by the class should be in the very same format:

5p 17s 8d + 3p 4s 10d = 9p 2s 6d

9p 2s 6d - 5p 17s 8d = 3p 4s 10d

This class will handle multiplication and division as well but only by an integer value:

5p 17s 8d * 2 = 11p 15s 4d

5p 17s 8d / 3 = 1p 19s 2d (2d)
18p 16s 1d / 15 = 1p 5s 0d (1s 1d)

As shown above in division examples you need to report as well the remainder (if any) in round brackets.

Extra points

Although this test requires just the implementation of a class that manages the 4 operations mentioned above, it would be quite distinctive to design the class in a way that creates instances of itself in which it is possible to call methods upon with the possibility to chain them together:

```
$priceA = new OldEnglishPound(“5p 17s 8d”);
$priceB = new OldEnglishPound(“3p 4s 10d”);

$sum = $priceA.sum($priceB);

$result = $priceA.sum($priceB).multiply(2).div(3);
```