

Maths Day 1

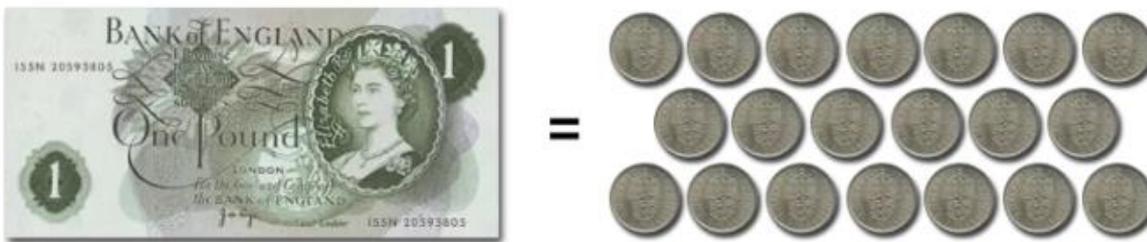
As we are looking at Shops in this week's topic, I think it would be useful to first look at how the money we use to buy things has changed.

The money you use today has changed a lot over the years in terms of design of bank notes or types of coins used. Take a look at this website and put some values in for different years in the past to see what it might have bought you and how much it is worth today:

(<https://www.nationalarchives.gov.uk/currency-converter/>)

The biggest change came in 1971 when the country moved from a system of pounds (£), shillings (s) and pence (d) to the pounds and pence that you are all used to today.

unit was the pound (£1), which was broken up into 20 shillings (20s.):



and each shilling (1s.) was broken up into 12 pence (12d.):



and, if you wanted, each penny (1d.) was broken up into 4 farthings:



So £1 = 20s. = 240d., and if we need to, we can have quarters of pennies as well. If you're

Almost overnight, the way people paid for shopping changed dramatically.

Look at the following website to see the history of our money:

<http://projectbritain.com/moneyold.htm>

People in the 1970's had to suddenly learn how to convert (change) between the 'old' money they were used to and the 'new' decimal money we use now. For many this felt like a quite a challenge (**maybe ask your grandparents what they remember about this**).

So, maybe you should have a go at the same challenge
The conversion grid below may help you.

What it's worth		
The face value of pre-decimal coins in post-decimal currency		
Half crown	2.5 shillings or 30 pennies	12.5p
Florin	2 shillings or 24d	10p
Shilling	12 pennies	5p
Sixpence	6 pennies	2.5p
Threepenny piece	3 pennies	1.25p
Penny	1 penny	approx 0.4p
Halfpenny	0.5 penny	approx 0.2p
Farthing	0.25 penny	approx 0.1p

Decimal Conversion Rates	
S H I L L I N G S	1/- = 5p
	5/- = 25p
	10/- = 50p
	12/- = 60p
	19/- = 95p
P E N N I E S	1d = 1/2p
	2d = 1p
	3d = 1p
	4d = 1 1/2p
	5d = 2p
	6d = 2 1/2p

Use this link (https://www.retrowow.co.uk/retro_britain/old_money/old_money_converter.html) to answer the following:

Start with converting old £ s d to modern money:

1. £1 and 5s = how much today?
2. £3 8s and 6d =
3. £5 and 12s =
4. £10 and 8d =
5. 18s and 4d =

Now change the link below your answer box to convert decimal to £ s d:

1. 45p =
2. £3.50 =
3. £8.25 =
4. £15.86 =
5. £24.99 =

I wonder how many of those you would have been able to do without the converter because your grandparents would not have even had a calculator!

Now you have an understanding of the money this country has used and how it has changed.