

Key Vocabulary:

pence, penny, pounds, notes, amount, total, change, value, estimate, convert,



Write money using decimals



There are £8 and 47 pence.
To write this as a decimal we put a point between the pounds and the pence.

£8.47

Calculate with money

If I wanted to know the exact cost, partitioning could be used.

$$£3.95 + £1.03$$

First, add the pounds

$$£3 + £1 = £4$$

Next, add the pence

$$95p + 3p = 98p$$

Total these two amounts

£4.98 or 4 pounds and 98 pence

Finding change

If I bought a copy of the book and a drink with a £10 note

How much change would I get?

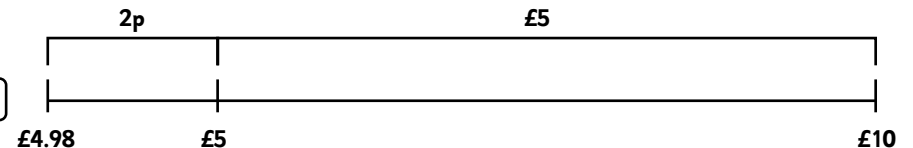
We could use a number line to help us count up to work out the change given.



£3.95



£1.03



I would get £5 and 2p change.

Convert between pounds and pence

There are 100 pennies in £1.
100 pence = £1

£2 = 200 pence

£5 = 500 pence

£10 = 1,000 pence

£2.50 = 250 pence

£5.25 = 525 pence

£10.75 = 1,075 pence

Compare amounts of money

£5.28



582p

£4 and 25 p



425p

1,004p



£10.00

Estimate with money

£3.95 is very close to £4

£1.03 is very close to £1

To estimate how much it would cost us to buy these two items, we could add £4 and £1.

This would not give us an exact answer but it would give us a good estimate of how much it would cost. This is a skill that is good to use when shopping and buying lots of different items on a budget.