

## Key Vocabulary

pounds (£)

pence (p)

coins

notes

amounts

compare

find the total

find the difference

£1 = 100p

change

two-step problem

## UK coins and notes



## Pounds and pence



£13 and 46 pence



£10 and 76 pence



£4 and 14 pence

## Convert pounds and pence



$50 + 20 + 20 + 20 + 10 = 120$  pence

100 pence = £1

120 pence is £1 and 20 pence



I can count these coins by making groups of 100p.

$50p + 50p = 100p$

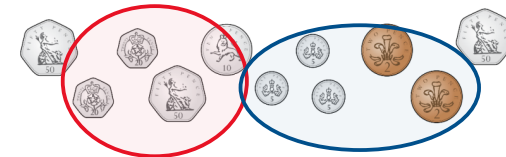
$50p + 20p + 20p + 10p = 100p$

I know  $100p = £1$

$100p + 100p = 200p = £2$

$5p + 5p + 5p + 2p + 2p = 19p$

Altogether there is 219p  
219p is £2 and 19 pence



165p = £1 and 65 pence

127p = £1 and 27 pence

234p = £2 and 34 pence

## Add money



£1 and 60p + £1 and 52p  
 There is £2 and 112p  
 112p = £1 and 12p  
 £2 + £1 + 12p = £3 and 12p

## Subtracting amounts

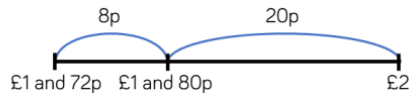
### Partitioning



Alex has £3 and 50p. She gives £2 and 10p to her sister. How much money does she have left?

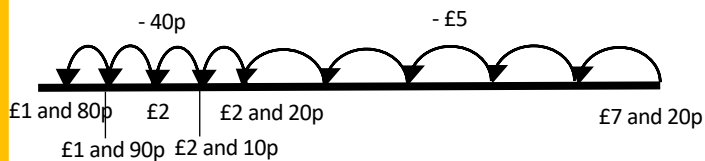
£3 - £2 = £1      50p - 10p = 40p  
 Alex has **£1 and 40p** remaining.

### Counting on



Tom has £1 and 72p. Rosie has £2.  
 How much more money does Rosie have than Tom?  
**Rosie has 28p more than Tom**

### Counting back



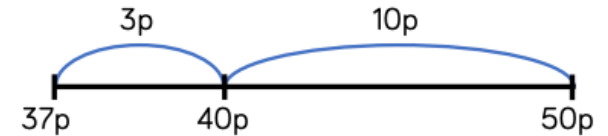
A t-shirt cost £7 and 20p. In the sale it was reduced to £5 and 40p. How much was it reduced by?  
 £7 and 20p - £5 and 40p = £1 and 80p

## Giving change

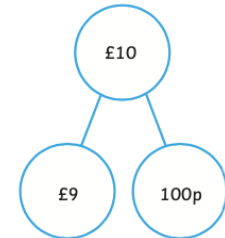
### Counting on

Mo buys a chocolate bar for 37p. He pays with a 50p coin. How much change will he receive?

$$50p - 37p = 13p$$



### Partitioning



£9 - £5 = £4  
 100p - 67p = 33p  
 £4 and 33p change

### Counting back

$$£1 - 53p = 47p$$

