

### What should I already know?

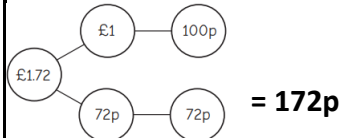
- Count and compare different amounts of money (£ and p combined – no decimal notation)
- Add and subtract different amounts of money using £ and p in a practical context.
- Calculate change.

### Key Knowledge

#### Write money using decimals:



#### Convert between pounds and pence:

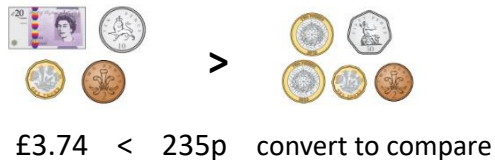


$$415p = 400p + 15p$$

$$= £4 \text{ and } 15p$$

$$= £4.15$$

#### Compare and order different amounts using <, > or =:



Convert to order: (can order on a number line)

£21.89   1,289p   8,291p   £82.19   9,128p

#### Estimate with money:

##### Using rounding to estimate:

$$£5.46 + £3.22$$

$$£5.50 + £3.20 = £8.70 \text{ (to the nearest 10p)}$$

$$£5 + £3 = £8 \text{ (to the nearest £)}$$

##### Round on a number line:

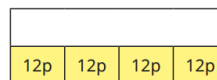


#### Calculate with money (+, -, x and ÷):

See year 4 calculation policy for addition and subtraction calculation methods.

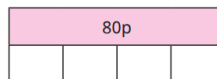
##### Multiplication

$$4 \times 12p = 48p$$



##### Division

$$80p \div 4 = 20p$$



#### Solve money problems:

Solve a range of money word problems involving all 4 operations. See year 4 calculation and bar modelling policies for strategies.

### Key Vocabulary and definitions

<b>Pence</b>	The plural of penny used to refer to the value or sum of money.
<b>Pound</b>	£1 is equal to 100p
<b>Cost/price</b>	How much something is worth.
<b>Amount</b>	What a coin/note or a number of coins/notes are worth.
<b>Value</b>	The amount of goods or services money can buy.
<b>Change</b>	The amount of money you get back when you have bought something.
<b>Decimal</b>	A number smaller than a whole separated using a decimal point.
<b>Round</b>	Making a number simpler to use but keeping its value close to what it was.
<b>Estimate</b>	Rounding a number to give an approximate answer.
<b>Convert</b>	Change from pounds to pence or pence to pounds using £1 = 100p.