Subtracting Money – Lesson 1

Emma had £8 and 50p.
She bought a book.

How much did she have left?

£5 and 10p

£2   £1   50

Let's Learn

- Try and work this out on a scrap piece of paper.

- Which operation are you going to use?

- Which words give you a clue?

Emma spent £5 and 10p.
How much did she have left?

£5 and 10p

Can you add up how much money we have left over?

Remember, add the pounds up first and then the pence.

If we have to find out how much of something is 'left', it usually means something has been taken away from it and you need to subtract.

Subtract 60p from £4 and 80p.

▶ How many 20p coins will make 60p?

▶ How much does this leave you with? Add up the coins that are left over.

Look below for the answer..

Find the difference between £4 and 80p
and £3 and 60p.

▶ When we **find the difference**, we have to subtract the smaller amount from the bigger amount to find out what is left. Look at the bar model below to help you understand.

£4.80p	
£3.60	?????

£4.80 - £3.60

- First, subtract the pounds.

- Then, subtract the pence

- Then, add your answers together

Guided Practice

1 👕 costs 30p less than 👗.

Find the price of 👕.

£9 and 70p

2 How much cheaper is 👕 than 👗?

£5 and 30p

£9 and 70p

3 Ravi had £5 and 80p.

Then he bought 🍶.

£2 and 30p

How much did Ravi have left?

Complete Worksheet 8 – Page 16 – 17

Subtracting Money – Lesson 2

In Focus

Which costs more?
How much more does it cost?

£3 and 25p

£5 and 65p

Let's Learn

▶ Try to fill out the bar model below to help you figure out which operation you need to use.
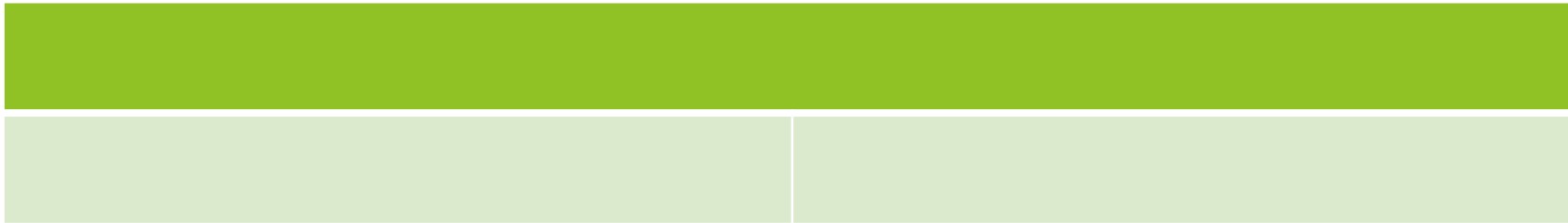
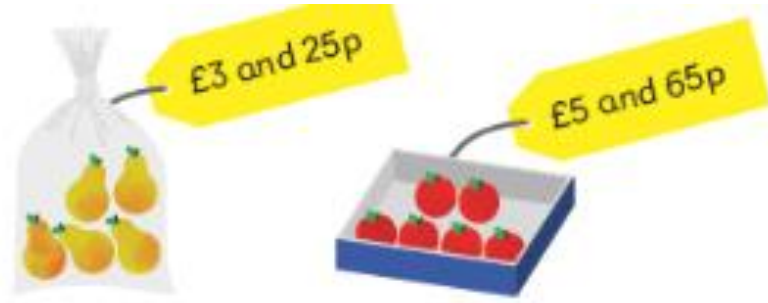Remember, the biggest amount will be your whole

The smaller amount will be the part

How do you find out what the other part is?

£3 and 25p

£5 and 65p

Which costs more?
How much more does it cost?

Let's Learn

► This question is asking you to **find the difference**. Can you remember from the last lesson how you do this?

<u>Bigger amount subtract the smaller amount</u>

First, subtract the pounds

£5 - £3 =

Then, subtract the pence

65p – 25p =

Then, add both your answers together and you should get..

You could always do column subtraction to work this out if you're finding it tricky.

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    6 5
-   2 5
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1 Find the difference between £3 and 25p and £5 and 65p.

The difference is £2 and 40p.

▶ Or, you can use this method to work it out.

Guided Practice

1 Subtract £1 and 25p from £5 and 85p.

2 Find the difference between £10 and 75p and £6 and 15p.

3 Which pair costs more?
How much more?

£7 and 15p

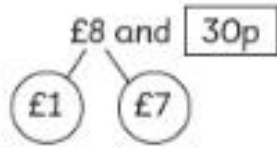£8 and 95p

Lesson 3 – Subtracting Money

In Focus

In a sale, is 40p cheaper than usual.

How much does it cost during the sale?

£8 and 30p

Let's Learn

1 What is 40p less than £8 and 30p?

£8 and 30p

£1   £7

Step 2

Step 1

£1 – 40p = 60p

30p + 60p = 90p

£7 and 90p

Step 3

40p less than £8 and 30p is £7 and 90p.

Step 1: We partition the £8 into £7 and £1 and subtract the 40p from £1 (100p)
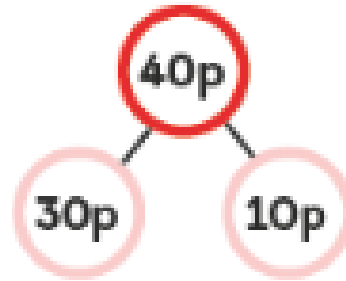
Step 2: We add the pence together including the 30p we had at the beginning.

Step 3: We add the pounds and pence together.

▶ Or, you could use the method below to work out the same question.

2 Subtract 40p from £8 and 30p.

£8 and 30p
↓ subtract 30p
£8
↓ subtract 10p
£7 and 90p

40p

30p   10p

costs £7 and 90p during the sale.

Use your preferred method to work out the Guided Practice questions

Guided Practice

1 [crisps] Is 50p cheaper than [eggs] .

Find the price of [crisps] .

£1 and 20p

2 Elliott had £4 and 50p to begin with.
Find out how much Elliott had left after paying for [scissors] .

78p

Complete Worksheet **10** – Page **20 - 21**

Lesson 4 – Subtracting money

£6 and 50p

£3 and 90p

£10 and 80p

Which item costs the most?

▶ Put the items in order from most expensive to least expensive.

£10 and 80p
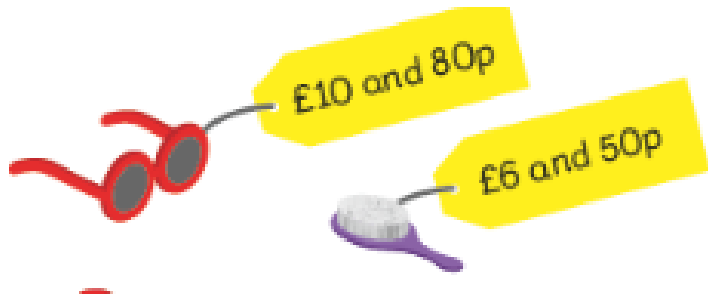
£6 and 50p

▶ How much more do the sunglasses cost compared to the hairbrush?

▶ First, subtract the pounds

▶ Then, subtract the pence

▶ Finally, add them both back together
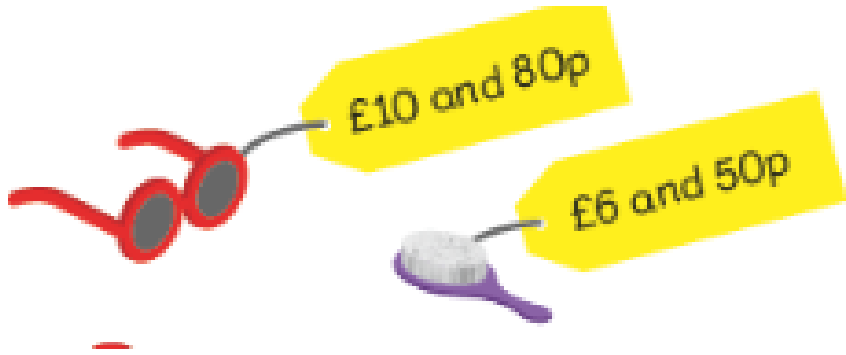
£10 and 80p

£6 and 50p

▶ £10 - £6 = £4

▶ 80p – 50p = 30p

▶ £4 + 30p = £4.30p

2 Which of these two items costs more? How much more?

£6 and 50p
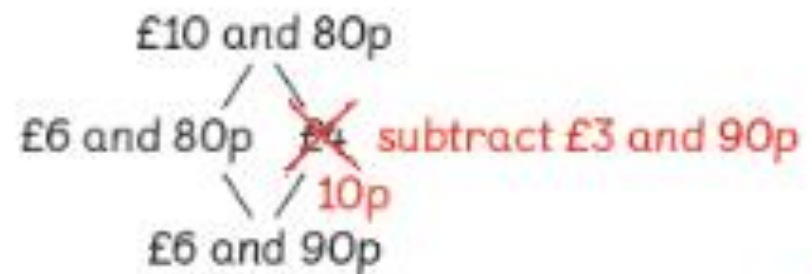
£3 and 90p

£6 and 50p

£2 and 50p   £4 subtract £3 and 90p

10p

£2 and 60p

Subtract from £4.

costs £2 and 60p more than .

3 Find the difference between £10 and 80p and £3 and 90p.

£10 and 80p

£6 and 80p ~~£4~~ subtract £3 and 90p

10p

£6 and 90p

The difference is £6 and 90p.

£3 and 90p

£10 and 80p

Guided Practice

Calculate the savings if you buy the cheaper item.

(a)

£2 and 70p

Jam

£3 and 10p

Jam

(b)

£9 and 15p

£8 and 70p