Varied Fluency Step 4: Subtracting Money

National Curriculum Objectives:

Mathematics Year 3: (3C1) Add and subtract numbers mentally, including three-digit number and ones

Differentiation:

Developing Questions to support subtracting amounts of money with no exchange. Pictorial support used alongside values. Where scaffolding for the answer is provided. Expected Questions to support subtracting amounts of money with some exchange. Greater Depth Questions to support subtracting amounts of money with exchanges. Conversion between £ and p used within the same question. No scaffolding provided.

More **Year 3 Money** resources.

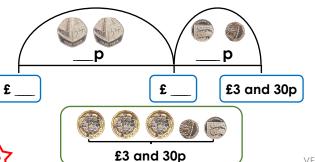
Did you like this resource? Don't forget to review it on our website.



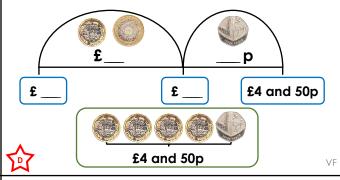
Subtracting Money

Subtracting Money





1b. Complete the missing numbers on the number line.



2a. Sian likes two items in the toy shop.



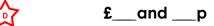
2b. Robert likes two items in the toy shop.



How much less does the ball cost?

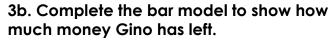


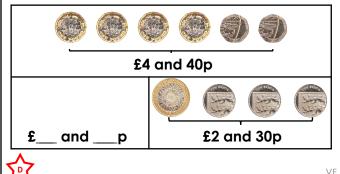
How much more does the drum cost?



3a. Complete the bar model to show how much money Rose has left.

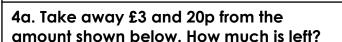








£__ and ___p



Pounds	Pence
	1
	Jan.
	35
= £5	= 30p

4b. Take away £1 and 20p from the amount below. How much is left?

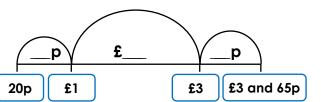
Pounds	Pence
= £4	= 70p

= £__ and __ p

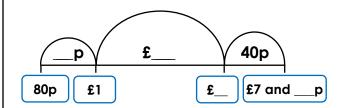
Subtracting Money

Subtracting Money

5a. Complete the missing numbers on the number line.



5b. Complete the missing numbers on the number line.





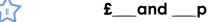
6a. Finn likes two items in the gift shop.



6b. Sophie likes two items in the gift shop.



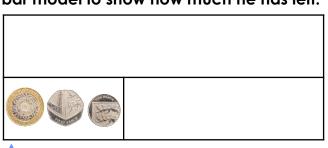
How much more does the purse cost?



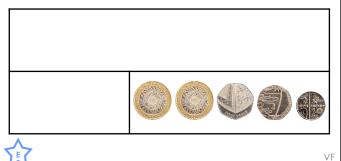
How much less does the paint set cost?



7a. Jake had £9 and 75p in his piggy bank. He spent £2 and 60p. Complete the bar model to show how much he has left.



7b. Bryan had £7 and 60p in his piggy bank. He spent £4 and 75p. Complete the bar model to show how much he has left.



8a. Take away £3 and 45p from the amount shown below. How much is left?

Pounds	Pence
(5)	
	Fifty

8b. Take away £4 and 70p from the amount below. How much is left?

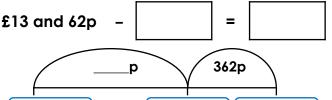
Pounds	Pence
Eight	



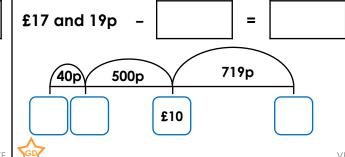
Subtracting Money

Subtracting Money

9a. Complete the missing numbers on the number line.



9b. Complete the missing numbers on the number line.





10a. Pia likes two items in the gift shop.



Three 10p coins, six 2p coins, one £10 note and one £2 coin.



£13 and 62p

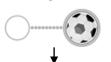
One £1 coin, eleven 5p coins and two £2 coins.

How much less does the fan cost?

10b. Kylo likes two items in the gift shop.



Six 20p coins, three 2p coins, one £1 coin and one £5 note.



Seven 10p coins, one £10 note, six 2p coins and one £2 coin.

How much more does the keyring cost?



11a. Subtract the two total amounts to complete the bar model.

Three £2 coins, one 50p coin, eight 5p coins, one 2p coin and one £10 note.

One £5 note, five 50p coins, four £1 coins and seven 5p coins. Subtract the two total amounts to complete the bar model.

Two £1 coins, three 1p coins, three £5 notes, one 20p coin and four 5p coins.

Four 2p coins, one 20p coin, seven 10p coins and two £2 coins.



12a. Take away 657p from the total of the amounts shown below. How much is left?

12b. Take away 872p from the total of the amounts shown below. How much is left?

One 2p coin

Four 50p coins Three £2 coins Seven 5p coins

One £5 note One 5p coin

One £10 note One 1p coin

Four 2p coins

Seven 50p coins



= _____



= _____

Varied Fluency Subtracting Money

Varied Fluency Subtracting Money

Developing

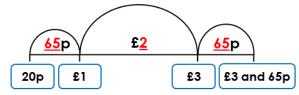
1a. The completed number line should look like this:



2a. £1 and 50p 3a. £3 and 10p 4a. £2 and 10p

Expected

5a. The completed number line should look like this:



6a. £2 and 85p 7a. £7 and 15p 8a. £6 and 5p

Greater Depth

9a. The completed subtraction and number line should look like this:



10a. £6 and 87p less

11a. £16 and 92p - £11 and 85p = £5 and

7p

12a. £6 and 80p

Developing

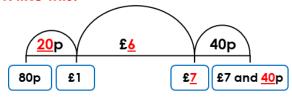
1b. The completed number line should look like this:



2b. £1 and 20p 3b. £2 and 10p 4b. £3 and 50p

Expected

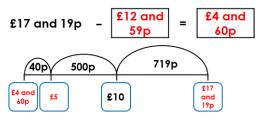
5b. The completed number line should look like this:



6b. £4 and 5p 7b. £2 and 85p 8b. £4 and 10p

Greater Depth

9b. The completed subtraction and number line should look like this:



10b. £5 and 56p

11b. £17 and 43p - £4 and 98p = £12 and

45p

12b. £4 and 92p