

Practice Sheets Answers

Finding change (Practice for all)

1. $£50 - £47.89 = £2.11$
2. $£50 - £35.76 = £14.24$
3. $£50 - £37.28 = £12.72$
4. $£50 - £23.17 = £26.83$

5. $£100 - £74.89 = £25.11$
6. $£100 - £84.25 = £15.75$
7. $£100 - £64.38 = £35.62$
8. $£100 - £25.47 = £74.53$

9. $£45.23 + £24.68 = £69.91$
 $£100 - £69.91 = £30.09$

10. $£52.78 + £23.42 = £76.20$
 $£100 - £76.20 = £23.80$

11. $£36.46 + £27.35 = £63.81$
 $£100 - £63.81 = £36.19$

12. $£54.29 + £16.47 = £70.76$
 $£100 - £70.76 = £29.94$

Challenge

13. $£24.63 + £17.24 + £25.09 = £66.96$
 $£100 - £66.96 = £33.04$

14. $£34.67 + £28.49 + £18.24 = £81.40$
 $£100 - £81.40 = £18.60$

Estimating differences (mild)

<£5	>£5
$£29.25 - £25.99 = £3.26$	$£23.75 - £18.25 = £5.50$
$£74.49 - £69.99 = £4.50$	$£54.29 - £48.95 = £5.34$
$£23.35 - £18.75 = £4.60$	
$£42.65 - £38.49 = £4.16$	

Estimating differences (hot)

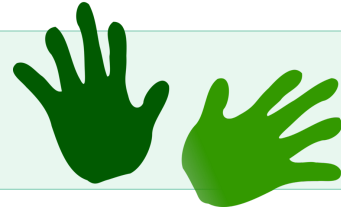
<£20	>£20
$£72.45 - £63.79 = £8.66$	$£58.36 - £38.17 = £20.19$
$£83.21 - £63.45 = £19.76$	$£56.83 - £34.36 = £22.47$
$£103.38 - £83.65 = £19.73$	$£61.46 - £41.27 = £20.19$
	$£94.34 - £72.82 = £21.52$
	$£110.34 - £89.79 = £20.55$

A Bit Stuck?

Change challenge

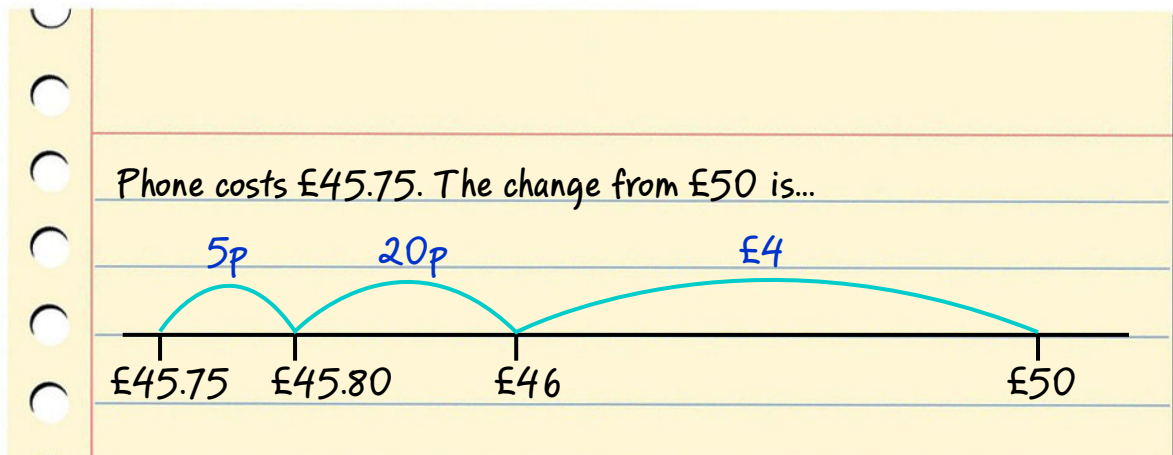
Things you will need:

- A pencil



What to do:

- Use Frog to help you to work out the change from £50 for as many items as you can! Draw a number line jotting starting at the price and ending at £50. Think where Frog will hop to on the way. Remember to add up your hops and jumps at the end!



Finally, complete the bar models on the next page.

S-t-r-e-t-c-h:

Find the change from £50.

1.



£36.85

2.



£25.79

Learning outcomes:

- I can use Frog to find the change from £50 (items priced between £40 and £50).
- I am beginning to use Frog to find the change from £50 (items priced less than £40).

A Bit Stuck?

Change challenge



£45.75

£50	
£45.75	?



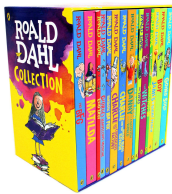
£41.29

£50	
£41.29	?



£48.37

£50	
£48.37	?



£42.47



£40.65



£43.48



£47.83

Check your understanding

Questions

Kyla received £7.29 change from a £20 note. How much did she spend?

Has the shopkeeper given the correct change?

1. Item bought: £13.45

Paid with: £50

Change given: £36.55

2. Item bought: £64.79

Paid with: £100

Change given: £45.31

Write the missing digits: $£75 - £24.\square6 = £\square\square.14$

Write two amounts with a difference of £34.76. The larger amount has 23p.

Fold here to hide answers:

Check your understanding

Answers

Kyla received £7.29 change from a £20 note. How much did she spend? **£12.71. This is probably best-found (as many of the answers here) by counting up from the smaller to larger number (Frog).**

Has the shopkeeper given the correct change?

1. Item bought: £13.45

Paid with: £50

Change given: £36.55

This is correct.

2. Item bought: £64.79

Paid with: £100

Change given: £45.31

Incorrect; should be £35.21.

Write the missing digits: $£75 - £24.\mathbf{86} = £\mathbf{50}.14$

Write two amounts with a difference of £34.76. The larger amount has 23p. **£76.23 and £41.47, £75.23 and £40.47 etc. Choose the starting amount and subtract £34.76 to solve this.**
