

Arithmetic

1. $\frac{9}{15} - \frac{2}{15}$

2. $1,000 + 287$

3. $99 \div 11$

4. 2.7×100

Practice: Making Amounts of Money

5. Recap: How many pence make one pound.



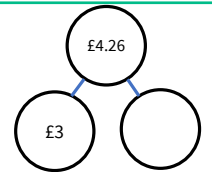
6. How much money is shown here?



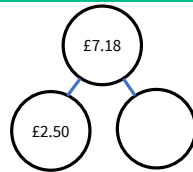
7. How much money is shown here?



8. Complete the part-whole models.



9. Complete the part-whole models.



10. Which is more £2 or 2p? How do you know?



11. How much would I need to add to make £5?

- a. £2.76 b. 21p c. 6p d. 300p

12. How much would I need to add to each amount to make £10?

- a. £8 b. 460p c. £2.17 d. 3p

13. Georgie spends £5.23. She pays with a £10 note. She says she'll get £5.77 in change. Is she right? Explain.



Challenge

14. How many ways could you make £2.50 using only real coins and notes.

You might want
to talk to an adult

Spot the mistake

Answers

Q no.	Question	Answer
1	$\frac{9}{15} - \frac{2}{15}$	$\frac{7}{15}$
2	$1,000 + 287$	1,287
3	$99 \div 11$	9
4	2.7×100	270
5	How many pence make one pound.	100p make £1.
6	How much money is shown here?	£7.72
7	How much money is shown here?	£3.66
8	Complete the part-whole models.	£1.26
9	Complete the part-whole models.	£4.68
10	Which is more £2 or 2p? How do you know?	£2 is more as it is the same as 200p.
11	How much would I need to add to make £5?	a. £2.24, b. £4.79 or 479p, c. £4.94 or 494p, d. £2.00 or 200p
12	How much would I need to add to each amount to make £10?	a. £2, b. £5.40 or 540p, c. £7.83 or 783p, d. £9.97 or 997p
13	Georgie spends £5.23. She pays with a £10 note. She says she'll get £5.77 in change. Is she right? Explain.	Georgie is incorrect. $£5.23 + £5.77 = £11$ not £10. The correct answer is that she would get £4.77 in change. Some pupils may find questions like these challenging as they have understood that they need to make a number bond to £1 for the pence but not understood that they are also finding a number bond to £10 or 1,000p.
14	How many ways could you make £2.50 using only real coins and notes.	Answers will vary but children should be encouraged to show their calculation using correct values and not, for example $£2.25 + 25p$ as these are not real coins or notes. Example answers: $£2 + 50p$ $£1 + £1 + 50p$ $£10 - £5 - £2 - 50p$