Arithmetic

1. $\frac{11}{12} - \frac{3}{12}$

2. 3,079 − 100

3. 326 x 8

4. 430 ÷ 100

Practice: Four Operations with Money

5. Recap: Show two methods that could be used to solve this calculation.

£2.40 + £1.54

6. Calculate these.

a. £2.30 + £3.78   b. 47p + 396p

7. Calculate these.

a. 1206p − 314p   b. £9.12 - £3.80

8. Calculate these.

a. 507p + £3.29   b. £9.06 − 115p

9. Calculate these.

a. £1.44 ÷ 12   b. 56p ÷ 8

10. Write a word problem for one of the questions you have already answered. Underline the word/ words that tell you which operation to use.

11. Calculate these.

a. 312p x 7   b. £2.58 x 4

12. Calculate these.

a. $\frac{1}{4}$ of £2.56   b. $\frac{1}{5}$ of 315p

13. At half price a book costs £5.60. Onur says at full price it costs £10.120

Is this right?

Challenge

14. Levi is buying seeds with his mum. Work out how much each seed costs.

Strawberry seeds cost £1.20

Broad beans cost twice as much as strawberries

Carrot seeds cost 35p more than broad beans

Beetroot seeds cost 92p more than strawberry seeds

Tomato seeds cost twice as much as beetroot seeds

How much does it cost altogether?

You might want to talk to an adult

Spot the mistake

Answers

Q no.	Question	Answer
1	$\frac{11}{12} - \frac{3}{12}$	$\frac{8}{12}$
2	3,079 – 100	2,979
3	326 x 8	2,608
4	430 ÷ 100	4.3
5	Show two methods that could be used to solve this calculation.	Possible methods pupils may use: Partitioning (pounds and pence), Part-whole models, Bar models, Column addition.
6	Calculate these.	a. £6.08, b. 443p
7	Calculate these.	a. 892p, b. £5.32
8	Calculate these.	a. 836p or £8.36, b. 791p or £7.91
9	Calculate these.	a. 12p, b. 7p
10	Write a word problem for one of the questions you have already answered. Underline the word/ words that tell you which operation to use.	The word problem will vary depending on the question chosen and context used. It is important that the word problem matches the calculation and that the pupil can identify the word or words that indicate which operation should be used.
11	Calculate these.	a. 2,184p or £21.84, b. £10.32
12	Calculate these.	a. 64p or £0.64, b. 63p
13	Is this right?	Onur is not right. He has partitioned the pounds and the pence to double them. When combining them again, he has not correctly converted the pence (120p) to pounds and pence. This indicates a misunderstanding of how many pence make a pound.
14	Work out how much each seed costs. How much does it cost altogether?	Strawberries = £1.20 Broad beans = £2.40 Carrots = £2.75 Beetroot = £2.12 Tomatoes = £4.24 Total = 12.71