

Investigation

A class has £100 to spend on books.

Book Prices

Hardback = £8
Paperback = £4

How many books could they buy for £100?
How many different ways can this be done?

Practice – Use a Written or Mental Method

$$£10 \div 4 =$$

$$£135.20 + £290.03 =$$

$$£175.50 \times 5 =$$

$$\frac{1}{4} \text{ of } £240$$

$$£100 - 43p =$$

$$\frac{3}{4} \text{ of } £20$$

$$£423 \times 6 =$$

$$£309.09 \div 3 =$$

$$\frac{1}{2} \text{ of } £1500$$

$$£7.75 + £125.25 =$$

Arithmetic Practice

$$3976 \times 7 =$$

$$765 \div 7 =$$

$$754.2 + 268.3 =$$

$$1451 - 975 =$$

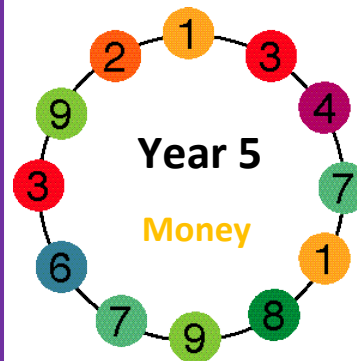


Can you...

Multiply amounts of money by whole number mentally? Choose a number in the green box and multiply it by a number in the blue box.

£2.50 £1.25 £5.10
£10.30 £7.50 £2.20
£4.30 £0.90 £5.05
£0.10 £0.75 £0.90

5 8 3
7 9 10
2 6 4



Challenge linked to Home Learning Project

Have a go at the [Exchange Rates Home Learning Challenge!](#)



Money Word Problems

1. I bought two pairs of socks at £2.21 each and three bunches of flowers priced £4.70 each. How much have I spent all together?
2. John bought 3 brownies at a bake sale. If each Brownie cost £0.25 and he paid with a twenty pound note, how much change does he get?
3. I bought one jumper for £13, one pair of shoes for £24.39 and a bag for £12.50. How much did I spend all together?
4. Annie bought 4 chocolate bars to give to her friends. Each cost £1.43. How much change will she receive if she pays with a twenty pound note?

Games & Online Resources

<https://natwest.mymoneysense.com/students/students-8-12/>

<https://www.bbc.co.uk/bitesize/topics/z8yv4wx/articles/z8nn8mnenge>