Adding pounds and pence: answers and notes

What your child practised: adding amounts of money in pounds and pence, swapping 100p for £1 (Year 3).

Page 1 · Warm up

100p = £**1** · 130p = £**1** and **30**p · 250p = £**2** and **50**p

Page 2 · Try it together

Answers vary. Check with coins, or add again.

Page 2 · A. Add the coins

£1 + 50p + 20p + 5p = **£1 and 75p**
£2 + £1 + 20p + 10p = **£3 and 30p**
50p + 50p + 20p + 2p = **£1 and 22p**
£2 + 50p + 50p + 10p + 5p + 1p = **£3 and 16p**

Page 3 · B. Add

45p + 30p = **75p**
60p + 55p = **£1 and 15p**
£2 and 40p + £1 and 35p = **£3 and 75p**
£1 and 80p + £2 and 45p = **£4 and 25p**
£3 and 65p + 90p = **£4 and 55p**

Page 3 · C. Market stall

a. apples and jam: **£2 and 45p**
b. cheese and flowers: **£6 and 15p**
c. apples, jam and cheese: **£4 and 85p**

Page 3 · D. True or false?

true · **true** · **false** (it's £4 and 60p) · **false** (205p = £2 and 5p)

Challenge: £2 and 120p is the right amount, but we don't leave 100p or more in the pence. Swap 100p for £1: **£3 and 20p**.

Watch out for

- **Leaving 100p or more in the pence**, like £2 and 120p. Ask: "Can we make another pound from these pennies?"
- **Adding pounds and pence as the same thing**, like £4 + 60p = 64p. Say it aloud: "four pounds and sixty pence".
- **Pence with a 0**, like 205p: it's £2 and 5p, not £2 and 50p.

Going further (5 minutes, no paper)

- **Pocket pairs:** say two prices like 70p and 50p; your child says the total in pounds and pence.
- **Receipt check:** pick two lines on a receipt and add them together in your heads.
- **In the game:** Chapter 2, Give change by counting on, works out the money you get back.