

Chapter 1

Exercise 1A

- 1** a £0.87
b £2.12
c No burger.
- 2** a £40.40
b £7.40
c 32 weeks
d Assume still has phone. 15 weeks, 17 weeks sooner.
- 3** a £5
b (i) £595
(ii) £450
c (i) £410
(ii) 13 months, rounded up.
- 4** a £180
b (i)
- | Monthly expenditure | £ |
|---------------------|-----|
| Car loan | 120 |
| Petrol | 120 |
| Car repairs/service | 40 |
| Rent | 250 |
| Gas/electricity | 45 |
| Council Tax | 60 |
| Car Insurance | 75 |
| Entertainment | 100 |
| Clothing | 40 |
| Food | 120 |
| Savings | 25 |
- (ii) No.
(iii) Reduce clothing to £10, Entertainment to £20. Saving £110.
- c Yes, £120 left after expenses.
- 5** a £795
b £12
c (i) £54
(ii) £324 – No.
(iii) Reduce monthly entertainment to 60, leaving £684 after 6 months. Cheaper holiday, check Internet prices.
- 6** a £40.80
b £30
c 23 weeks, rounded up.
- 7** a £2897.25
b £408.25
c 12 months, rounded up.
- 8** a (i) £61
(ii) £51.75
(iii) £9.25
b Stop gym membership, reduce entertainment to £10.
- 9** a £12.49
b 19 weeks, rounded.
c There may be allowances from social security for a suit. CAB may help with budgeting, Charities and credit union.
- 10** a Surplus £176
b Surplus £48.25
c Try to reduce petrol costs. Reduce cashline withdrawals and clothes spending.
- 11** a Deficit £458
b One more month (+ 2 weeks or so).
c Reduce cash withdrawals Gas/electricity, spend less in supermarket.
d Increase earnings by working more hours or get a new job that pays more.
- 12** a No, deficit of 10200 fr
b 17 more
c Increase wages by working evenings or getting better paid job. Barter/haggle rather than cash.

Exercise 1B

- 1 a (i) £2.70
(ii) £2.40
(iii) £2.30
b (i) £5.20
(ii) £4.40
(iii) £3.90
- 2 a £252
b No, lose £18.
c Sell unsold remainder at cheaper price.
- 3 £97
- 4 £43
- 5

Music festival expenditure	£
Ticket (covers Friday, Saturday, Sunday)	193.95
Camping @ £4.50 per night for 4 nights (Thurs–Sun)	18.00
Food and drink: £20 per day for 4 days (Thurs–Sun)	80.00
Breakfast on Monday	5.00
Bus journey: £5.50 each way	11.00
Tent	23.00
Sleeping bag	12.50
Total	343.45

- a £343.45
b No, £3.45 short.

- 6 £5 rounded up.
7 a £4080
b

Expenditure	£
Use of hall	75
Props	165
Scenery	265
Costumes	552
Sound	260
Lights	350
Royalties	612
Printing	28
Total	2307

- c £1173
- 8 a £608.63
b £7.17
- 9 a £125.77
b (i) £0.32
(ii) £0.57

Activity

1. Student exercise

2. a

	aug	sep	oct	nov	dec	jan
income						
allowance	20	20	20	24	24	24
birthday	30	0	0	0	40	0
other	4.5	0	8	0	7.45	0
carried	0	– 38.31	– 51.03	– 28.19	– 18.48	38.48
to inc	54.5	– 18.31	– 23.03	– 4.19	52.97	62.48
exp						
choc	1.2	0	0	0	0	0.6
download	9.99	0	0	0	0	0
cd	7	0	0	7	0	0
jeans	39.99	0	0	0	0	0
t shirt	9.99	0	0	0	0	0
bag	0	10	0	0	0	0
tablet comp	0	0	0	0	0	0
cinema	6	0	0	6	0	0
popcorn	0	0	0	0	5.5	0
crisps	0	1.29	5.16	1.29	0	0
juice	1.15	3.45	0	0	0	0
bicycle	0	0	0	0	0	0
pizza (medium)	8.99	17.98	0	0	8.99	0
burger	8.5	0	0	0	0	0
tot exp	92.81	32.72	5.16	14.29	14.49	0.6
	– 38.31	– 51.03	– 28.19	– 18.48	38.48	61.88

2 b

Aug = – £31.31

Sep = – £51.03

Oct = – £28.19

Nov = – £18.48

Dec = £38.48

Jan = £61.88

2 c

£61.88 – £40 = £21.88

More crisps. None left in account.

2 d Student exercise.