


CHAPTER 8



Exercise 1

- How many **£1** coins will you get for :-
 - four £5 notes
 - seven £5 notes
 - eight £10 notes
 - nine £10 notes
 - three £5 and five £10 notes
 - three £5, one £10 and five £20 notes ?
- How many **£5** notes will you get for :-
 - two £10 notes
 - three £10 and one £20 note
 - six £10 and two £20 notes
 - eight £10 and one £20 note
 - seven £50 notes
 - five £10 and four £20 notes ?
- Using a mixture of notes and coins of your choice, list 5 different ways to pay for this camera.



£32.63
- Find out which countries use the following currency :-

a Krone	b Rupee	c Ruble	d Zloty.
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Exercise 2

- Set down the following and find :-

a £ 4.78 + £12.36 -----	b £ 7.49 - £4.63 -----	c £ 16.25 + £9.99 -----	d £ 60.00 - 27.68 -----
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e £9.16 + £3.58	f £8.58 - £6.29	g £28.79 + £4.30	h £18 - £12.99.
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- Set down and complete each multiplication :-

a £4.76 x 2 ----- -----	b £3.94 x 4 ----- -----	c £8.87 x 6 ----- -----	d £2.69 x 8 ----- -----
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e £4.57 x 3	f £4.75 x 5	g £2.89 x 7	h £3.26 x 9.
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3. Set down and complete each division :-

a $2 \overline{) \pounds 1.40}$

b $4 \overline{) \pounds 6.52}$

c $6 \overline{) \pounds 5.40}$

d $8 \overline{) \pounds 19.04}$

e $\pounds 3.96 \div 3$

f $\pounds 12.85 \div 5$

g $\pounds 15.19 \div 7$

h $\pounds 4.23 \div 9$

4. Use the fact that $4 \times 7 = 28$ to work out :-

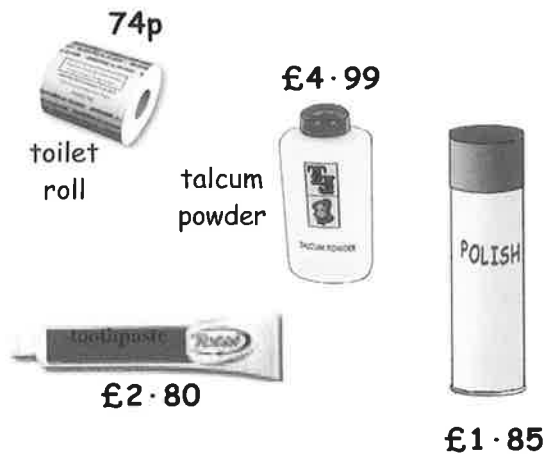
a $28 \times \pounds 2.65$

b $\pounds 46.76 \div 28$

Exercise 3

1. Calculate the total cost of :-

- a a tube of toothpaste and two toilet rolls.
- b a tin of polish and a tin of talc.
- c two tins of talc. and five toilet rolls.
- d one of each item.



2. Copy and complete the following bills.

Write what change is left from £25 in each case.

a	£
2 litre milk cartons at 95p/litre	
4 packs of Bagels at £1.79 per pack	
$\frac{1}{2}$ a cucumber at 68p for a whole one	
total	_____
total	_____

b	£
4 kg onions at £0.85 per kg	
3 kg leeks at £2.15 per kg	
$\frac{1}{2}$ kg celery at £2.48 per kg	
total	_____
total	_____

c	£
500 g of wire nails at £0.72/100 g	
700 g plasterboard nails at £0.61/100 g	
300 brass screws 9p each	
total	_____
total	_____

d	£
5 trays of marigolds at £2.80 per tray	
2 packs of grass seed at £3.75 per pack	
2 cactus plants at 82p each	
total	_____
total	_____

3. I bought 10 sweets, a mixture of lollies and sugar mice.

A lolly costs 15p and each sugar mouse costs 7p.

If the bill came to £1.18, how many of each must I have bought ?



Exercise 4



1. Mrs Barnaby needs 5 plums to bake a pie.

- How much will she save buying a pack of 5 rather than buying 5 individual plums ?
- If she had only needed 4 plums for the recipe, how much would she have saved by buying them individually ?



Plums
5 Pack - £1.20
 or
26p each

2.



20 m hose 32 m hose
 £12.25 £19.20

Homestore have garden hoses in two sizes.

- Which is the **better** buy per metre of hose ?
- Give a reason why you might buy the cheaper one.

3. Which is the best buy here ?

One of the tubs is on special offer. (explain)

£7.14



6 kg

£4.95



4.5 kg

£3.57



3 kg

Exercise 5

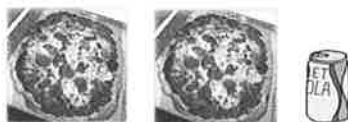


1. Debbie bought a coat, a skirt and a bag from Top Store and the bill came to £111.48.

If the skirt was £24.99 and the bag was £13.99, what was the cost of the coat ?



2.



Two pizzas and a can of diet cola cost me £21.39.

If a can of cola was priced at £1.65, what was the price of a pizza ?

3. Greggits the Bakers, sells mouth-watering brownies.

A box of 8 costs £8.96 and a pack of 6 costs £6.84.

Which is the **better deal** ? (Explain your answer with working).



4.



Harry bought a new fridge freezer by making a deposit of £38.90 followed by 6 monthly payments of £43.98.

How much did it cost him **altogether** for his fridge freezer ?

5. Four friends went for a meal. If the total bill had been shared equally amongst the 4 of them, each would have had to pay £36.84. Because it was Fred's retiral night, the other three decided to treat him and split the bill 3 ways.

How much did each person really have to pay ?



Revision Exercise



1. Gareth buys a printer costing £47.38.

He hands over two £20 notes and a £10 note.



- How much change should Gareth get?
- Give an example of what notes and coins he might have in his change.

2. Work out the answers to these :-

a $£15.78 + £6.98$ b $£49.06 - £18.09$ c $£6.27 \times 8$ d $£16.83 \div 9$.

3. Strawberry iced buns can be bought in boxes of 4 or boxes of 6.

The box of 4 costs £1.52 and the box of 6 costs £2.16.



Which is the **better** buy?

(Explain your answer with working).

- 4.



This washing powder comes in 2 sizes.

The 500 gram packet sells at £2.60.

The 700 gram packet sells at £3.57.

Explain which of the two is the **better** buy.

You may use a calculator in the next two questions but must show your working.

5. The total cost for a group of 6 adults to go to the cinema was £59.04.



- What was the cost for each person?
- Mrs Bradley paid for herself, her mum and her 2 uncles.

How much did Mrs Bradley have to pay?



- 6.

SPECIAL OFFER
on ALL NOVELS
BUY 5 - PAY FOR ONLY 4 !!



Mrs Allison ordered 40 novels for her class, paying the normal price, £4.50 each.

- How much should the books cost?

She then receives a flier from the book company, pointing out their special offer for that month.

- How much would it save her if she were to change to the special offer?