

# Spending & Change

## Money Problems - Bills

Understand how to set down a bill and evaluate it

All of us have to pay **bills** at times. In a shop; at the supermarket; in a restaurant. Most shops and restaurants ring up the bill on their screens and print it out for you.

When setting down a bill, try to **line up the decimal points**.

**Example :-**

When there is a mixture like  $£3.78 + 47p$ , change the 47p to  $£0.47$  first.

6 tins custard at 63p/tin	£3.78
1 tin peaches at 47p	£0.47
<b>Total</b>	<b>£4.25</b>

ADSCO's	
Adsko Store - Motherwell	
0147 553 213	
Manager : Davie Brown	
2 tins Beans at 45p each	£0.90
2 kg potatoes at 85p/kg	£1.70
3 litres Deli milk at 76p/litre	£2.28
1 pk Taz Washing powder	£4.83
<b>Total</b>	<b>£9.71</b>
Cash	£10.00
<b>Change</b>	<b>£0.29</b>

## Exercise 3

1. This week's special offers at the local chemist store are :-



£1.95  
shampoo



79p

soap



£1.39



£3.20



£1.87



toilet  
roll

56p



£4.45

talcum  
powder



kitchen  
roll

£1.70



35p  
duster



£2.97

How much would it cost for :-

- a bottle of shampoo and a comb
- a toilet roll and a kitchen roll
- a tube of toothpaste and 4 tooth brushes
- 2 cakes of soap and a tin of talcum powder
- A tin of polish and 8 dusters
- 10 combs, 1 shampoo and 2 tubes of toothpaste
- 1 toilet roll, 1 toothbrush, 1 tin of talc and 1 cake of soap
- 1 of every item ?

2. Geraldine bought three items from Dregs's the Baker's shop.
- Copy the bill and complete it.
  - Geraldine handed over one £10 note and a two pound coin.  
How much change did she receive ?


DREG'S	
Cake	£6.87
Eclairs	£2.46
Apple Pie	£1.89
<b>total</b>	_____

3. Copy and complete the following bills. Write what change is left from £20 in each case.

<b>a</b>	£
2 litre milk cartons at 85p/litre	
3 packs of Nan bread at £1.69 per pack	
$\frac{1}{2}$ a cucumber at 84p for a whole one	_____
	<b>total</b> _____

<b>b</b>	£
3 kg onions at £0.95 per kg	
2 kg leeks at £2.35 per kg	
$\frac{1}{2}$ kg celery at £2.86 per kg	_____
	<b>total</b> _____

<b>c</b>	£
500 g of wire nails at £0.64/100 g	
800 g plasterboard nails at £0.56/100g	
100 brass screws 6p each	_____
	<b>total</b> _____

<b>d</b>	£
3 trays of pansies at £2.40 per tray	
2 packs of grass seed at £3.95 per pack	
5 plant pots at 85p each	_____
	<b>total</b> _____

4. **VAT** is a tax which is added on to many bills. (Discuss **Value Added Tax** with your teacher).  
Copy and complete these 2 bills.

PC and Laptop Repairs			
Parts	=	£29.75	
Labour	=	£58.60	
Sub Total	=	_____	
+ VAT	=	£17.67	
<b>Total Bill</b>		_____	

Lawnmower Repairers			
New Blades	=	£19.40	
Oil	=	£6.25	
Labour (2 hrs at £18.90)/hr	=	£.....	
Sub Total	=	_____	
+ VAT	=	£12.69	
<b>Total Bill</b>		_____	

5. I bought **8 pieces** of fruit, a mixture of kiwi fruit and grapefruit.  
Each kiwi costs 25p and each grapefruit cost 40p.  
If the bill came to £2.30, how many of each must I have bought ?  
(Hint - make a guess first, check how far out your answer is and re-guess).



Extension...