Question 6 – solution

(a)			
	Capital and I	Reserves on 1/1/2	006
Assets	oupred and	€	€
Buildings and grounds (500,000 – 20),000)	480,000 [2]	
Equipment $(70,000 - 2)$		49,000 [2]	
Furniture $(20,000 - 10)$	0,000)	10,000 [2]	
Investments		70,000 [1]	
Stock – health food for resale		1,300 [1]	
Stock – oil		640 [1]	
Contract cleaning prepaid		250 [1]	
Cash at bank		<u>7,250</u> [1]	618,440
Liabilities		1.250 517	
Creditors for supplies		1,250 [1]	
Customers advance deposits		4,300 [1]	
Loan	.1.	50,000 [2]	
Interest on loan (14 months @ €400 j	per month)	5,600 [2]	(2(1.150)
Issued Capital		300,000 [1]	(361,150) 257,200 [21]
Reserves 1/1/2006			<u>257,290</u> [2]
(b)			
Health Shop Profit and	Loss Accoun	t for the year end	ed 31/12/2006
-		€	€
Shop receipts			65,000 [2]
Less expenses	1.600)	44 000 553	
Cost of goods sold (1,300 + 42,100 –	- 1,600)	41,800 [5]	
Light and heat		200 [1]	
Insurance		500 [1]	
Telephone		340 [1]	51 240
Wages and salaries (70% x 12,000) Profit from Health shop		<u>8,400</u> [2]	<u>51,240</u> 13,760
From Hom Heatth shop			13,700
(c)			
	s Account for	year ended 31/12	<u>/2006</u>
Income		2 500 541	
Interest received		3,500 [1]	
Profit from health shop	XX 1	13,760 [1]	271 (10
	W 1	<u>254,350</u> [5]	271,610
Wages and salaries (86.220 8.400)	`	77 820 [2]	
Wages and salaries $(86,220 - 8,400)$ Insurance $(6,200 - 500)$)	77,820 [2]	
	W 2	5,700 [1]	
\mathcal{E}	W 2 W 3	3,260 [5] 36,950 [3]	
	W 4	1,600 [3]	
Loan interest Laundry	** -	800 [1]	
Postage and telephone (1,660 – 340)		1,320 [1]	
Depreciation – Buildings		11,400 [1]	
Equipment		12,600 [1]	
Furniture		5,000 [1]	
	W 5	2,550 [3]	(159,000)
Net Profit for year	** 3	<u>2,330</u> [3]	112,610 [6]
Add Reserves 1/1/2006			257,290 [1]
Profit and Loss balance 31/12/2006			369,900
1 1011t and 12055 balance 3 1/12/2000			<u>507,700</u>

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Balance Sheet as at 31/12/2006

			Cost	Depreciation	Net
Equip Furni Inves	lings and grounds oment (70,000 + 14,000) ture		€ 680,000 [1] 84,000 [2] 20,000 [1] 784,000	€ 33,600 [2] 15,000 [2] 48,600	€ 680,000 50,400 5,000 735,400 70,000 805,400
	nt Assets stment income due		500 [2]		
Clos	ing stock – shop goods Oil ning prepaid omer's fees due (450 +100)	W 6	1,600 [1] 250 [1] 300 [2] 550 [3] 7,370 [2]	10,570	
	reditors: amounts falling due	within 1 y			
Cust	tricity due omer's advance deposits itors for supplies		270 [2] 3,000 [2] <u>1,400</u> [2]	<u>(4,670)</u>	5,900 811,300
Ordina Revalu	ced by Capital and Reserves ry Shares lation Reserve and Loss balance		Authorised 430,000 [1]	Issued 300,000 [1] 141,400 [3] 369,900	811,300 811,300
<u>Worki</u>	ngs				
W 1	Customer's fees Amount received Less Dishonoured cheque Fees due Advance deposits Less fees prepaid		(100) 550 4,300	€ 2,600 450 4,300 3,000) 254,3:	50
W 2	Amount paid Stock oil 1/1/2006 Electricity due Stock oil 31/12/2006 Charge to shop		2	2,800 640 270 (250) (200) 3,20	60
W 3	Purchases		36,800 + 1,400 -	- 1,250 36,93	50
W 4	Loan Interest		7,200/18 x 4	1,60	00
W 5	Contract cleaning		2,600 +250 - 3	00 2,5	50
W 6	Bank		7,470–100	7,3	70

Trading and Profit and loss Account for the year ended 31/12/2006

	€	€
Sales		374,800 [11]
Less Cost of Sales		
Opening stock	19,000 [2]	
Purchases (156,200 – 7,800)	<u>148,400</u> [7]	
	167,400	
Closing stock	<u>(16,400)</u> [2]	(151,000)
Gross Profit		223,800
Less Expenses		
General expenses	71,200 [5]	
Insurance	6,700 [6]	
Interest	2,400 [4]	
Light and heat	<u>4,410</u> [6]	84,710
		139,090
Add Income from Investment Fund		<u>25</u> [3]
Net Profit		<u>139,115</u> [6]

(b) <u>Balance Sheet as at 31/12/2006</u>

Intangible Fixed Assets

Goodwill

18,6

€ 18,000 **[3]**

Tangible Fixed Assets

 Buildings
 715,000 [2]

 Delivery Vans
 28,400 [1]

 Furniture
 10,500 [2]

753,900

Financial Assets

Investment Fund 4,825 [2] 776,725

Current Assets

 Stock
 16,400 [1]

 Debtors
 20,200 [1]

 Bank
 104,550 [5]

 Cash
 400 [2]

 Prepayments (Insurance)
 1,700 [3]
 143,250

Creditors: amounts falling due within 1 year

 Creditors
 30,400 [1]

 Interest due
 750 [3]

Electricity due 480 [1] (31,630) 111,620 888,345

Financed By

Creditors: Amounts falling due after more than one year

 Loan
 180,000 [2]

 Capital
 590,000 [2]

 Capital introduced
 3,000 [3]

 Net Profit
 139,115

14

732,115
Less Drawings
(23,770)[6] 708,345
888,345

(c)

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(i) Accounting concepts

Accounting concepts are the accounting practices or rules that are applied in the preparation of financial statements.

(ii) Fundamental Accounting concepts

Accruals, Going Concern, Consistency and Prudence

(iii) The accruals Concept – All expenses incurred in a particular period must be included in the accounts of that period regardless of whether they are paid or not. Similarly, all revenue income must be included in the accounts of that period whether received or not. E.g Electricity due for the current year must be included in the accounts, although the bill may not be paid until the following year as the expense refers to the current year. Insurance prepaid should not be included in the current year's accounts as the payment refers to the following year.

Workings

1.	Sales – Credit	(61,000 + 20,200 - 12,000)	69,200
	- Cash	(116,000 + 73,800 + 105,200 + 10,400 + 400 - 200)	305,600
	Total Sa	iles	374,800

2. Purchases

Credit purchases (-18,200 + 30,400 + 38,800)	51,000
Cash purchases	<u>105,200</u>
Total Purchases	156,200
Less drawings of stock	(7,800)
Total purchases	148,400

- 3. **General Expenses** (73,800 2,600) 71,200
- 4. **Insurance** (1,600 +6,800 1,700) 6,700
- 5. **Interest** (3,000 600) 2,400
- 6. **Light and heat** (5,400 + 480 1,470) 4,410
- 7. **Drawings** (7,800 + 10,400 + 1,470 +600 + 3,500) 23,770