# **Question 6**

(a) 13

## Statement of Capital and Reserves on 1/1/2009

Assets		€	€
Buildings and gro	unds (550,000 – 33,000)	517,000 [2]	
Equipment	(45,000 - 20,250)	24,750 [2]	
Mini Bus	(50,000 - 30,000)	20,000 [2]	
5% Investments		30,000 [1]	
Stock in shop		3,300 [1]	
Stock of oil		1,600 [1]	
Contract cleaning	prepaid	200 [1]	
Cash at bank		8,250 [1]	605,100
Liabilities			ŕ
Creditors for supp	lies	1,000 [1]	
Clients' fees paid		4,000 [1]	
Loan		40,000 [1]	
Interest on loan (1	4 months @ 450 per month)	6,300 [2]	
Issued Capital	<u> </u>	320,000 [1]	(371,300)
Reserves			<u>233,800</u> [1]

**(b)** 

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## Shop Profit and Loss Account for the year ended 31/12/2009

Shop receipts		40,000 [1]
Less expenses		
Cost of goods sold $(3,300 + 28,000 - 1,500)$	29,800 [5]	
Light and heat	250 [1]	
Insurance	800 [1]	
Telephone	350 [1]	
Wages and salaries (40% x 18,000)	<u>7,200</u> [1]	( <u>38,400)</u>
Profit from shop		1,600

Profit and Loss Account for year ended 31/12/2009		
Income	€	€
Interest received	1,500 [1]	
Profit from shop	1,600 [1]	
Clients' fees	<u>339,500</u> [5]	342,600
Less Expenses		
Wages and salaries $(85,500 - 7,200)$	78,300 [2]	
Insurance $(6,400 - 800)$	5,600 [2]	
Light and heat	4,470 [5]	
Purchases – supplies	36,700 [3]	
Loan interest	1,800 [1]	
Laundry	2,000 [1]	
Telephone (1,600 – 350)	1,250 [2]	
Bad debt	600 [1]	
Depreciation – Buildings	15,000 [1]	
Equipment	9,000 [1]	
Mini Bus	9,200 [1]	
Loss on sale of Bus	8,000 [1]	
Contract cleaning	<u>3,300</u> [3]	(175,220)
Net Profit for year		167,380 [4]
Add Reserves 1/1/2009		<u>233,800</u> [1]
Profit and Loss balance 31/12/2009		<u>401,180</u>

# Workings

## Clients' fees

Amount received		340,000	
Fees due 31/12/2009	(500 + 600 - 600)	500	
Advance deposits 1/1/200	)9	4,000	
Less fees prepaid 31/12/2	2009	<u>(5,000)</u>	339,500
Light and heat			
Amount paid		3,100	
Stock oil 1/1/2009		1,600	
Electricity due 31/12/200	9	320	
Stock oil 31/12/2009		(300)	
Charge to shop		<u>(250)</u>	4,470
Purchases	35,900 + 1,800 - 1,000		36,700
Contract cleaning	3,500 + 200 - 400		3,300

#### Balance sheet as at 31/12/2009

	Cost	Depreciation	Net
Fixed Assets	€	€	€
Buildings and grounds	900,000 [1]	-	900,000
Equipment (45,000 + 15,000)	60,000 [2]	29,250 [2]	30,750
Mini Bus	42,000 [1]	4,200 [2]	37,800
	1,002,000	33,450	968,550
Investments			20 000 [2]
Investments			30,000 [2] 998,550
Current Assets			,,,,,,,,,
Investment income due	500 [2]		
Closing stock – shop	1,500 [1]		
– oil	300 [1]		
Cleaning prepaid	400 [2]		
Clients' fees due	<u>500</u> [2]	3,200	
Less Creditors: amounts falling due within 1 year			
Electricity due	320 [2]		
Client's advance deposits	5,000 [2]		
Bank	75,450 [2]		
Creditors for supplies	<u>1,800</u> [2]	(82,570)	<u>(79,370)</u>
			<u>919,180</u>
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#### Financed by

Share Capital and Reserves	Authorised	Issued	
Ordinary Shares	<u>450,000</u> [1]	320,000 [1]	
Revaluation Reserve		198,000 [2]	
Profit and Loss balance		401,180	919,180
			919,180

**(e)** 



A 10% increase in clients' fees would increase income by €33,950.

There is no need to increase fees for viability or profitability purposes.

The company is profitable as its return on capital employed is 18.4% particularly in the current climate.

The company is generating ample cash. It has repaid a loan of  $\in 40,000$ , purchased equipment  $\in 15,000$ , contributed  $\in 35,000$  towards a new mini bus and has financed about 58% of a  $\in 200,000$  extension from cash receipts.

In the current climate costs are dropping, there is increased competition and consequently charges should **not** be increasing.