

Exercise 1

From the following:

- prepare a balance sheet and calculate the share capital;
- prepare an income statement
- calculate partial profit or loss.

Customers CZK 490,000; Goods (inventory) in stock 750 000 CZK; Interest on deposits CZK 3,000; Reserve fund CZK 480,000; Payroll CZK 690,000; Buildings 1 200 000 CZK; Long-term bank loans CZK 780,000; Employees CZK 530,000; Goods sold CZK 320,000; Loan interest CZK 8,000; Shortages and damages CZK 12,000; Sales of goods 1 350 000 CZK; Cash in hand 45 000 CZK; Suppliers CZK 370,000; Bank accounts CZK 960,000, Repairs CZK 25,000.

Balance sheet in thousands of CZK			
<i>Assets</i>		<i>Liabilities</i>	
Fixed assets		equity	
Buildings	1 200	Reserve fund	480
		Capital	1285
Current assets		Debt (foreign capital)	
Customers	490	Long-term bank loans	
Cash in hand		Employees	
Bank accounts		Suppliers	
Goods			
Total assets	3 445	Total liabilities	3445

Operating profit or loss = operating revenues – operating expenses
Operating profit = 303
Financial loss = - 5
Financial profit of loss = financial revenues – financial expenses

Income statement in thousands of CZK			
Expenses	CZK	Revenues	CZK
Operating expenses		Operating revenues	
Payroll	690	Sales of goods	
Shortages and damages			
Repairs			
Goods sold			
Financial expenses		Financial revenues	

Loan interest		Interest on deposits	3
Total expenses	1055	Total revenues	1353
Profit or loss			Profit 298

Item	Thousands of CZK
Operating profit or loss	
Financial profit or loss	
Profit or loss for the accounting period	

Exercise 2

Items	Units
Number of products produced	10 pcs
Number of products sold	8 pcs
Cost of manufactured products (production price)	100 CZK
The amount for which the products were sold (selling price)	120 CZK

Find out:

1. how much are the company's revenues = 120 CZK (8 pcs)

2. how much are the company's costs = 100 CZK (10 pcs)

costs for 1 product = 100 CZK / 10 pcs = 10 CZK / product

costs for 8 pcs = 10 * 8 = 80 CZK (8 pcs)

3. the economic result of the enterprise

ER = revenues – expenses = sales – costs = 120 CZK – 80 CZK = 40 CZK profit

4. cost effectiveness of the company = return on costs

Return on costs = profit / costs = 40 / 80 = 0.5 * 100 = 50 %

5. revenue profitability of the company = return on sales

return on sales = profit / sales = 40 / 120 = 0.33 * 100 = 33 %

Exercise 3

Items	Units
Number of products produced	10 pcs
Number of products sold	10 pcs
Cost of manufactured products (production price)	100 CZK
The amount for which the products were sold (selling price)	150 CZK

Find out:

1. how much are the company's revenues
2. how much are the company's costs
3. the economic result of the enterprise
4. cost effectiveness of the company
5. revenue profitability of the company