**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** | | | |
| ***Assets*** | | ***Liabilities*** | |
| 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)

1. the economic result of the enterprise

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

1. cost effectiveness of the company = return on costs

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

1. 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