Exercise 1

The company plans to produce 6,000 pieces of a single type of product in the month of June. According to the standards, direct material is set at 900 CZK per piece and direct wages at 560 CZK per piece. The budgeted production overhead is CZK 1,800,000, the budgeted administrative overhead is CZK 960,000. Compile a preliminary estimate of the product at the level of own performance costs.

Exercise 2

The following costs were accounted for (see following table).

• Calculate your own costs for 1 bottle of 0.7 l. 966,500 liters of cider were produced

These costs per month were accounted for			
Costs	CZK		
Material consumption	650 400		
Wages of production workers	130 800		
Overheads	228 200		
Total production costs	1 009 400		

Exercise 3

Determine the costing of the costing unit if you know the following data:

Total		Per unit	
Direct wages	350 000 CZK	Direct wages	50 CZK
Overheads	1 225 000 CZK	Direct material	125 CZK
Machine clock	2 500 hours	Direct energy	35 CZK
		Machine clock	0,15 hours

In the calculation of costs, we will use an allocation base, namely:

1. Direct wages PMz

2. Machine clock

Exercise 4

The company produces 20 units of product A, 15 units of product B and 10 units of product C. The costs for the specified number of products are given according to the table. Determine the cost of individual products using the markup method and calculate the average cost.

In CZK	А	В	С	
Direct material	835	555	490	
Direct wages	185	140	60	
Direct energy	120	55	100	
Manufacturing	1500			
overhead				
Supply overhead	190			
Administrative	550			
direction				
Sales overhead	120			