21/11 - Amirhossein shahabi - 227gr

Problem 1 → costs in the pharmacy.

1. total cost → 300/000 rubles.
2. average total cost per sale → 10/000
3. fixed cost → 180/000
4. variable cost → 120/000

Problem 2 → optimal output in a competitive market

marginal revenue → 400 rubles

marginal cost → is calculated for different output levels (0 to 500 sales).

total revenue → 200/000 rubles - total cost (230/000) => loss of 30/000 rubles.