

**Redovisning (Accounting)**

Advanced Management Accounting (2166)

Exam 14.12.2015

Permitted tools: Calculator

Instructor: Henrik Höglund

Duration 4 hours

You may keep this text

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Observera att frågorna även kan besvaras på svenska.**1. (12.5 points of a total of 50 points)**

Describe the basic single product cost-volume-profit (CVP) model. What are the limitations/drawbacks of the model?

**2. (12.5 points of a total of 50 points)**

Discuss common budgeting problems.

**3. (12.5 points of a total of 50 points)**

Briefly describe various methods for sales forecasting.

**4. (12.5 points of a total of 50 points)**

A hotel shows the following figures:

Revenues	
Rooms	750 000 €
Food and beverage	975 000 €
Additional	125 000 €
Costs	
Variable costs	
Rooms	55 000 €
Food and beverage	415 000 €
Additional	35 000 €
Fixed costs	1 000 500 €

The occupancy rate of the hotel is 55 %, which equals 25 500 hotel rooms a year.

Calculate the contribution margin (total and per hotel room) and the net income before tax using the data given. How many rooms should the hotel rent next year to break even?