

Name:

I-18.02

Date:

Section:

Scenario	Sales	Total Variable Costs	Total Fixed Costs	Net Income
1	\$ (50,000 units)	\$500,000	\$180,000	\$120,000
2	\$700,000 (75,000 units)	-	100,000	175,000
3	\$400,000 (40,000 units)	80,000	-	130,000
4	\$900,000 (90,000 units)	475,000	175,000	-
5	\$ (20,000 units)	400,000	50,000	50,000

Scenario	Contribution Margin Per Unit	Break-even Point in Units
1		
2		
3		
4		
5		

Lowest break-even point in units

Highest net income

Lowest contribution margin per unit

Highest fixed costs

Highest total variable costs