

Learning Objective 1

Identify how changes in volume affect costs



Variable Costs

- Total variable costs change in direct proportion to changes in the volume of activity
- > Unit variable cost remains constant

Units produced	Direct materials cost per unit	Total direct materials cost		
100	\$25	?		
200	\$25	?		
300	\$25	?		
400	\$25	?		
500	\$25	?		
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Cause	Effect	Result
Change	Contribution margin	Breakeven point
Selling price increases	?	?
Selling price decreases	?	?
/ariable cost per unit increases	?	?
/ariable cost per unit decreases	?	?
Fixed costs increase	?	?
Fixed costs decrease	?	?

















Steps to Computing Breakeven Point with Multiple Product Lines

 Calculate the breakeven point for each product line

Product A	10,000 x 5/8	? units
Breakeven point Product B	10,000 x 3/8	? units

