Total variable costs change in direct proportion to a change in volume.

Select one:

- True
- False

During the current year, Simpson Inc. incurred $5,000 of fixed and $12,000 variable costs. If the number of units produced is halved next year, the company will incur $2,500 as fixed and $6,000 as variable costs.

Select one:

- True
- False

D.C Company's currently produces and sells 50,000 units for $ 50 each. Its variable cost per unit is $ 40, and Its total fixed cost is $ 450,000. **How much dollars required to achieve breakeven point?**

Select one:

- $2,250,000
- $1,500,000
- $2,000,000
- $1,250,000

Question 17

Not yet answered

Marked out of 5.00

Flag question

Variable cost per unit is constant throughout various relevant ranges.

Select one:

- True
- False

Question 15

Not yet answered

Marked out of 5.00

Flag question

Contribution margin is the difference between total sales revenue and total variable costs.

Select one:

- True
- False

D.C Company's currently produces and sells 50,000 units for $ 50 each. Its variable cost per unit is $ 40, and Its total fixed cost is $ 450,000. **How much D.C's current operating income?**

Select one:

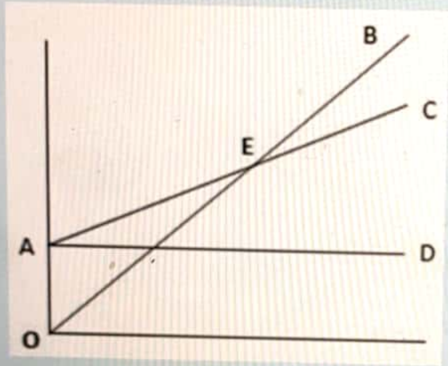
- $120,000
- $50,000
- $96,000
- $24,000

Question 16

Not yet answered

Marked out of 5.00

Flag question



From the graph given, identify the fixed cost line

Select one:

- AC
- AD
- OB
- AO

Next

Within the relevant range, the total fixed costs and the variable cost per unit remain the same.

Select one:

- True
- False

D.C Company's currently produces and sells 50,000 units for $ 50 each. Its variable cost per unit is $ 40, and Its total fixed cost is $ 450,000.**How much units required to achieve $ 100,000 target profit?**

Select one:

- 50,000 units
- 52,000 units
- 55,000 units
- 58,000 units

If the selling price of Product X is $15.50 per unit and unit fixed cost is $5.50, its contribution margin per unit is $10.00.

Select one:

- True
- False

Fixed costs per unit decrease as production levels decrease.

Select one:

- True
- False

Question 9

Not yet answered

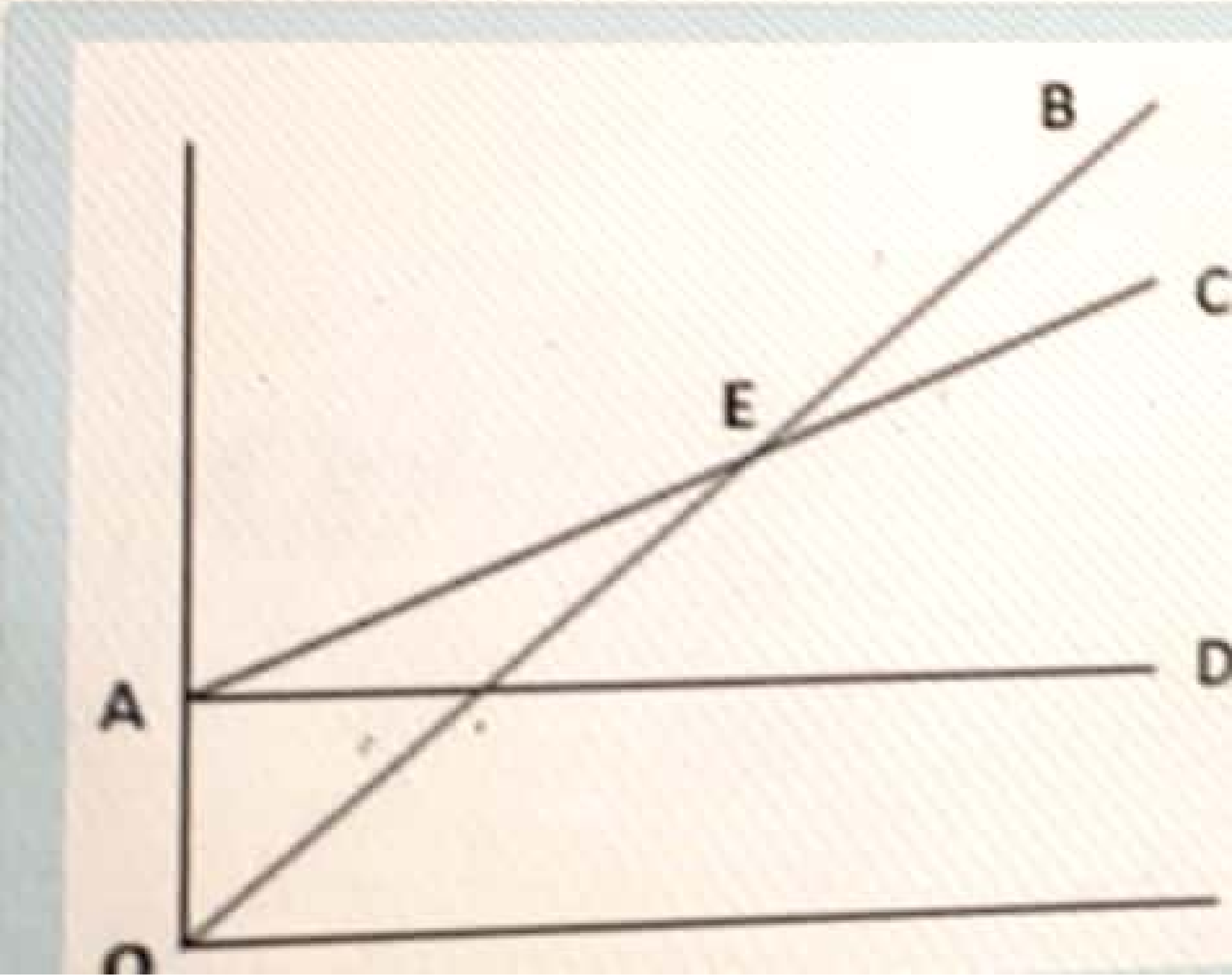
Marked out of 5.00

Flag question

If the selling price per unit equals $200 and variable cost ratio is 70%, **how much is the contribution margin per unit and ratio?**

Select one:

- Contribution margin per unit is $ 140 and contribution margin ratio is 30%.
- Contribution margin per unit is $ 140 and contribution margin ratio is 70%.
- Contribution margin per unit is $ 60 and contribution margin ratio is 30%.
- Contribution margin per unit is $ 60 and contribution margin ratio is 70%.


B
C
E
D
A
O

Total variable costs change in direct proportion to changes in the volume of production.

Select one:

- True
- False

Contribution margin is the amount that contributes to covering variable costs.

Select one:

- True
- False

The relevant range can be defined as:

Select one:

- The range of volume where total fixed costs remain constant and total variable costs remain variable.
- The range of volume where total variable costs remain variable and fixed cost per unit remains variable.
- The range of volume where total fixed costs remain constant and fixed cost per unit remains variable.
- The range of volume where total fixed costs remain constant and variable cost per unit remains constant.

Question 4
Not yet answered
Marked out of 5.00
Flag question

Identify each cost below as Variable, Fixed, or Mixed relative to units sold.

Units Sold	100	150	200	250
Utilities expenses per Unit ($)	60	55	50	47
Total Insurance expenses ($)	1,500	1,500	1,500	1,500
Total labor cost ($)	1,000	1,500	2,000	2,500

Select one:
- Utilities: Mixed / Insurance: Variable / Labor: Fixed.
- Utilities: Fixed / Insurance: Mixed / Labor: Variable.
- Utilities: Variable / Insurance: Fixed /Labor: Mixed.
- Utilities: Mixed/ Insurance: Fixed / Labor: Variable.

Next

D.C Company's currently produces and sells 50,000 units for $ 50 each. Its variable cost per unit is $ 40, and Its total fixed cost is $ 450,000.**How much is the contribution margin ratio?**

Select one:

- 80%
- 50%
- 20%
- 10%

ment classifies costs as

Question 1

Not yet answered

Marked out of 5.00

Flag question

D.C Company's currently produces and sells 50,000 units for $ 50 each. Its variable cost per unit is $ 40, and Its total fixed cost is $ 450,000. **Which of the following considered being the cost equation of the company?**

Select one:

- Total Cost=450000+(40 x number of units)
- Total Cost=40 + (450000 x number of units)
- Total Cost= number of units + (40 x 450000)
- Total Cost= number of units x (40 + 450000)