Chapter. 1.

Math notes-

1. C(x) Fixed cost + production cost =10000+5x
2. R(x) =10 (# of hats sold) = 10 x
3. P(x) = R(X)-C(X) = revenue-cost

A company has a fixed cost of $ 10,000.

And a production cost of $ 5.00 per unit.

And sells for $10.00 per unit

When X denotes the number of units produced and sold

Section 2.1

Systems of liner equations in two variables is a pair of straight lines

Solve system of linear Equations

2x+5y=12

4x+3y= 10

Method 1 elimination

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