The following is cost information for Mary’s Ski Shop (owned by Mary)

Total Revenue = $100,000

Rent and Utilities = $10,000

Spending on Inventory = $40,000

Payments to Workers = $30,000

Mary was offered $40,000 to work at a different ski shop

**Number of Quantity Marginal Average  
 Workers Produced Product Product**  
 0 0 - -  
 1 20 20 20  
 2 50 30 25  
 3 70 20 23.3  
 4 80 10 20  
 5 70 -10 14

**Number of Quantity   
 Workers Produced**   
 0 0   
 1 20   
 2 50   
 3 70   
 4 80   
 5 70

**Number of Quantity   
 Workers Produced**   
 0 0   
 1 20   
 2 50   
 3 70   
 4 80   
 5 90

**Number of Quantity   
 Workers Produced**   
 0 0   
 1 20   
 2 50   
 3 80   
 4 70   
 5 80

**Number of Quantity   
 Workers Produced**   
 0 0   
 1 20   
 2 50   
 3 70   
 4 80   
 5 60

**Number of Quantity   
 Workers Produced**   
 0 0   
 1 20   
 2 50   
 3 70   
 4 80   
 5 70

**Number of Quantity   
 Workers Produced**   
 0 0   
 1 20   
 2 50   
 3 70   
 4 80   
 5 90

**Number of Quantity   
 Workers Produced**   
 0 0   
 1 20   
 2 50   
 3 80   
 4 70   
 5 80

**Number of Quantity   
 Workers Produced**   
 0 0   
 1 20   
 2 50   
 3 70   
 4 80   
 5 60