



|            |                                       |
|------------|---------------------------------------|
| Estudiante | LUIS EDUARDO PINZON MICAN (ledpinzon) |
| Jugada No. | 3                                     |
| Participó  | Si                                    |

## COSTOS DE LA PLANEACIÓN AGREGADA

| Período    | Inventario | Costo MOD    | Costo Contratar/<br>Despedir | Costo inventarios | Costo Subcontratar | Costo Período     |
|------------|------------|--------------|------------------------------|-------------------|--------------------|-------------------|
| Enero      | 11,519     | \$61,063,942 | \$0                          | \$20,734,200,000  | \$0                | \$20,795,263,942  |
| Febrero    | 22,814     | \$61,063,942 | \$0                          | \$41,065,200,000  | \$0                | \$41,126,263,942  |
| Marzo      | 34,044     | \$61,063,942 | \$0                          | \$61,279,200,000  | \$0                | \$61,340,263,942  |
| Abril      | 45,209     | \$61,063,942 | \$0                          | \$81,376,200,000  | \$0                | \$81,437,263,942  |
| Mayo       | 56,309     | \$61,063,942 | \$0                          | \$101,356,200,000 | \$0                | \$101,417,263,942 |
| Junio      | 67,344     | \$61,063,942 | \$0                          | \$121,219,200,000 | \$0                | \$121,280,263,942 |
| Julio      | 78,314     | \$61,063,942 | \$0                          | \$140,965,200,000 | \$0                | \$141,026,263,942 |
| Agosto     | 89,219     | \$61,063,942 | \$0                          | \$160,594,200,000 | \$0                | \$160,655,263,942 |
| Septiembre | 100,059    | \$61,063,942 | \$0                          | \$180,106,200,000 | \$0                | \$180,167,263,942 |
| Octubre    | 110,834    | \$61,063,942 | \$0                          | \$199,501,200,000 | \$0                | \$199,562,263,942 |
| Noviembre  | 121,545    | \$61,063,942 | \$0                          | \$218,781,000,000 | \$0                | \$218,842,063,942 |
| Diciembre  | 132,191    | \$61,063,942 | \$0                          | \$237,943,800,000 | \$0                | \$238,004,863,942 |

|                         |                        |
|-------------------------|------------------------|
| Costo Total             | \$1,565,654,567,304.00 |
| Costo Unitario Promedio | \$8,594,941.00         |



## MEDIDAS DE DESEMPEÑO

|                                     |            |
|-------------------------------------|------------|
| Tasa de utilización de la capacidad | 54562.18%  |
| Tasa de eficiencia de la capacidad  | 38523.73%  |
| Colchón de capacidad                | -54462.18% |

## COSTOS DE PRODUCCIÓN

|                                  |                 |
|----------------------------------|-----------------|
| Costos Fijos                     | \$10,000,000.00 |
| Costo Variable                   | \$500,000.00    |
| Punto de Equilibrio              | \$8,000,000.00  |
| Costos Fijos [Corrección]        | \$14,550,000.00 |
| Costo Variable [Corrección]      | \$39,334.00     |
| Punto de Equilibrio [Corrección] | \$962.11        |