



|            |                                                    |
|------------|----------------------------------------------------|
| Estudiante | Hernandez Duarte Yolanda Del Pilar (yohernandez13) |
| 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      | 2,470      | \$5,887,701 | \$24,000,000                 | \$24,700,000      | \$0                | \$54,587,701  |
| Febrero    | 4,739      | \$5,887,701 | \$0                          | \$47,390,000      | \$0                | \$53,277,701  |
| Marzo      | 7,762      | \$7,850,268 | \$500,000                    | \$77,620,000      | \$0                | \$85,970,268  |
| Abril      | 10,025     | \$5,887,701 | \$1,000,000                  | \$100,250,000     | \$0                | \$107,137,701 |
| Mayo       | 11,526     | \$3,925,134 | \$1,000,000                  | \$115,260,000     | \$0                | \$120,185,134 |
| Junio      | 13,791     | \$5,887,701 | \$500,000                    | \$137,910,000     | \$0                | \$144,297,701 |
| Julio      | 16,057     | \$5,887,701 | \$0                          | \$160,570,000     | \$0                | \$166,457,701 |
| Agosto     | 18,311     | \$5,887,701 | \$0                          | \$183,110,000     | \$0                | \$188,997,701 |
| Septiembre | 21,336     | \$7,850,268 | \$500,000                    | \$213,360,000     | \$0                | \$221,710,268 |
| Octubre    | 23,601     | \$5,887,701 | \$1,000,000                  | \$236,010,000     | \$0                | \$242,897,701 |
| Noviembre  | 25,106     | \$3,925,134 | \$1,000,000                  | \$251,060,000     | \$0                | \$255,985,134 |
| Diciembre  | 27,370     | \$5,887,701 | \$500,000                    | \$273,700,000     | \$0                | \$280,087,701 |

|                         |                    |
|-------------------------|--------------------|
| Costo Total             | \$1,921,592,412.00 |
| Costo Unitario Promedio | \$70,418.00        |



## MEDIDAS DE DESEMPEÑO

|                                     |       |
|-------------------------------------|-------|
| Tasa de utilización de la capacidad | 0.1%  |
| Tasa de eficiencia de la capacidad  | 0.03% |
| Colchón de capacidad                | 99.9% |

## COSTOS DE PRODUCCIÓN

|                     |                 |
|---------------------|-----------------|
| Costos Fijos        | \$77,500,000.00 |
| Costo Variable      | \$44,197.00     |
| Punto de Equilibrio | \$4,398.66      |