



|            |                                       |
|------------|---------------------------------------|
| Estudiante | TANIA YULIANA PINZÓN SUAREZ (tpinzon) |
| 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      | 23,518     | \$138,306,656 | \$15,000,000                 | \$42,332,400,000  | \$0                | \$42,485,706,656  |
| Febrero    | 44,070     | \$124,170,546 | \$3,000,000                  | \$79,326,000,000  | \$0                | \$79,453,170,546  |
| Marzo      | 64,622     | \$124,170,546 | \$0                          | \$116,319,600,000 | \$0                | \$116,443,770,546 |
| Abril      | 85,174     | \$124,170,546 | \$0                          | \$153,313,200,000 | \$0                | \$153,437,370,546 |
| Mayo       | 105,726    | \$124,170,546 | \$0                          | \$190,306,800,000 | \$0                | \$190,430,970,546 |
| Junio      | 126,278    | \$124,170,546 | \$0                          | \$227,300,400,000 | \$0                | \$227,424,570,546 |
| Julio      | 146,830    | \$124,170,546 | \$0                          | \$264,294,000,000 | \$0                | \$264,418,170,546 |
| Agosto     | 167,382    | \$124,170,546 | \$0                          | \$301,287,600,000 | \$0                | \$301,411,770,546 |
| Septiembre | 187,934    | \$124,170,546 | \$0                          | \$338,281,200,000 | \$0                | \$338,405,370,546 |
| Octubre    | 208,486    | \$124,170,546 | \$0                          | \$375,274,800,000 | \$0                | \$375,398,970,546 |
| Noviembre  | 229,038    | \$124,170,546 | \$0                          | \$412,268,400,000 | \$0                | \$412,392,570,546 |
| Diciembre  | 249,590    | \$124,170,546 | \$0                          | \$449,262,000,000 | \$0                | \$449,386,170,546 |

|                         |                        |
|-------------------------|------------------------|
| Costo Total             | \$2,951,088,582,662.00 |
| Costo Unitario Promedio | \$10,191,384.00        |



## MEDIDAS DE DESEMPEÑO

|                                     |        |
|-------------------------------------|--------|
| Tasa de utilización de la capacidad | 33.21% |
| Tasa de eficiencia de la capacidad  | 9.86%  |
| Colchón de capacidad                | 66.79% |

## COSTOS DE PRODUCCIÓN

|                     |                 |
|---------------------|-----------------|
| Costos Fijos        | \$14,550,000.00 |
| Costo Variable      | \$37,641.00     |
| Punto de Equilibrio | \$1,147.30      |