



|            |                                            |
|------------|--------------------------------------------|
| Estudiante | Pacheco Gonzalez Fabio Nelson (fapacheco2) |
| Jugada No. | 4                                          |
| Participó  | Si                                         |

## COSTOS DE LA PLANEACIÓN AGREGADA

| Período    | Inventario | Costo MOD    | Costo Contratar/<br>Despedir | Costo Inventarios | Costo Subcontratar | Costo Período   |
|------------|------------|--------------|------------------------------|-------------------|--------------------|-----------------|
| Enero      | 12,828     | \$15,940,441 | \$7,000,000                  | \$128,280,000     | \$0                | \$151,220,441   |
| Febrero    | 26,966     | \$17,389,572 | \$500,000                    | \$269,660,000     | \$0                | \$287,549,572   |
| Marzo      | 39,589     | \$15,940,441 | \$1,000,000                  | \$395,890,000     | \$0                | \$412,830,441   |
| Abril      | 50,740     | \$14,491,310 | \$1,000,000                  | \$507,400,000     | \$0                | \$522,891,310   |
| Mayo       | 63,239     | \$15,940,441 | \$500,000                    | \$632,390,000     | \$0                | \$648,830,441   |
| Junio      | 75,686     | \$15,940,441 | \$0                          | \$756,860,000     | \$0                | \$772,800,441   |
| Julio      | 86,634     | \$14,491,310 | \$1,000,000                  | \$866,340,000     | \$0                | \$881,831,310   |
| Agosto     | 100,422    | \$17,389,572 | \$1,000,000                  | \$1,004,220,000   | \$0                | \$1,022,609,572 |
| Septiembre | 112,728    | \$15,940,441 | \$1,000,000                  | \$1,127,280,000   | \$0                | \$1,144,220,441 |
| Octubre    | 124,989    | \$15,940,441 | \$0                          | \$1,249,890,000   | \$0                | \$1,265,830,441 |
| Noviembre  | 135,752    | \$14,491,310 | \$1,000,000                  | \$1,357,520,000   | \$0                | \$1,373,011,310 |
| Diciembre  | 149,315    | \$17,389,572 | \$1,000,000                  | \$1,493,150,000   | \$0                | \$1,511,539,572 |

## RESULTADOS PLANEACIÓN AGREGADA

|                         |                 |
|-------------------------|-----------------|
| Costo Total             | \$9,995,165,292 |
| Costo Unitario Promedio | \$52,583        |

## MEDIDAS DE DESEMPEÑO

|                                     |          |
|-------------------------------------|----------|
| Tasa de utilización de la capacidad | 1995.6%  |
| Tasa de eficiencia de la capacidad  | 1200.18% |
| Colchón de capacidad                | -1895.6% |

## COSTOS DEL PLAN DE REQUERIMIENTO DE MATERIALES (MRP)

[illegible]