



|            |                                             |
|------------|---------------------------------------------|
| Estudiante | DEYMER DUBAN BARRERA GUTIERREZ (ddubarrera) |
| Jugada No. | 2                                           |
| Participó  | Si                                          |

## COSTOS DE LA PLANEACIÓN AGREGADA

| Período    | Inventario | Costo MOD   | Costo Contratar/<br>Despedir | Costo inventarios | Costo Subcontratar | Costo Período    |
|------------|------------|-------------|------------------------------|-------------------|--------------------|------------------|
| Enero      | 4,468      | \$4,303,886 | \$600,000                    | \$8,042,400,000   | \$0                | \$8,047,303,886  |
| Febrero    | 8,464      | \$4,303,886 | \$0                          | \$15,235,200,000  | \$0                | \$15,239,503,886 |
| Marzo      | 11,351     | \$4,303,886 | \$0                          | \$20,431,800,000  | \$0                | \$20,436,103,886 |
| Abril      | 15,392     | \$4,303,886 | \$0                          | \$27,705,600,000  | \$0                | \$27,709,903,886 |
| Mayo       | 17,699     | \$4,303,886 | \$0                          | \$31,858,200,000  | \$0                | \$31,862,503,886 |
| Junio      | 22,196     | \$4,303,886 | \$0                          | \$39,952,800,000  | \$0                | \$39,957,103,886 |
| Julio      | 26,661     | \$4,303,886 | \$0                          | \$47,989,800,000  | \$0                | \$47,994,103,886 |
| Agosto     | 31,679     | \$4,303,886 | \$0                          | \$57,022,200,000  | \$0                | \$57,026,503,886 |
| Septiembre | 35,017     | \$4,303,886 | \$0                          | \$63,030,600,000  | \$0                | \$63,034,903,886 |
| Octubre    | 38,265     | \$4,303,886 | \$0                          | \$68,877,000,000  | \$0                | \$68,881,303,886 |
| Noviembre  | 43,223     | \$4,303,886 | \$0                          | \$77,801,400,000  | \$0                | \$77,805,703,886 |
| Diciembre  | 46,819     | \$4,303,886 | \$0                          | \$84,274,200,000  | \$0                | \$84,278,503,886 |

|                         |                   |
|-------------------------|-------------------|
| Costo Total             | \$542,273,446,632 |
| Costo Unitario Promedio | \$6,418,956       |

## MEDIDAS DE DESEMPEÑO

|                           |        |
|---------------------------|--------|
| Tasa de utilización de la | 17.67% |
|---------------------------|--------|



|                                    |        |
|------------------------------------|--------|
| capacidad                          |        |
| Tasa de eficiencia de la capacidad | 4.42%  |
| Colchón de capacidad               | 82.33% |