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| Estudiante | Quiroga Calderon Delmar (dequiroya2) |
| Jugada No. | 5 |
| Participó | Si |

COSTOS DE LA PLANEACIÓN AGREGADA

| Período | Inventario | Costo MOD | Costo Contratar/ Despedir | Costo Inventarios | Costo Subcontratar | Costo Período |
|------------|------------|-------------|------------------------------|-------------------|--------------------|---------------|
| Enero | 17,865 | \$7,290,000 | \$600,000 | \$53,595,000 | \$39,050,000 | \$100,535,000 |
| Febrero | 29,680 | \$6,595,000 | \$500,000 | \$89,040,000 | \$0 | \$96,135,000 |
| Marzo | 44,735 | \$6,595,000 | \$0 | \$134,205,000 | \$32,750,000 | \$173,550,000 |
| Abril | 57,293 | \$5,315,000 | \$500,000 | \$171,879,000 | \$33,070,000 | \$210,764,000 |
| Mayo | 69,930 | \$5,315,000 | \$0 | \$209,790,000 | \$34,310,000 | \$249,415,000 |
| Junio | 85,371 | \$6,505,000 | \$300,000 | \$256,113,000 | \$38,720,000 | \$301,638,000 |
| Julio | 101,515 | \$6,595,000 | \$0 | \$304,545,000 | \$45,700,000 | \$356,840,000 |
| Agosto | 119,204 | \$7,890,000 | \$300,000 | \$357,612,000 | \$36,790,000 | \$402,592,000 |
| Septiembre | 133,575 | \$6,550,000 | \$500,000 | \$400,725,000 | \$29,280,000 | \$437,055,000 |
| Octubre | 145,336 | \$5,240,000 | \$500,000 | \$436,008,000 | \$28,670,000 | \$470,418,000 |
| Noviembre | 157,874 | \$5,225,000 | \$0 | \$473,622,000 | \$36,020,000 | \$514,867,000 |
| Diciembre | 169,197 | \$6,535,000 | \$300,000 | \$507,591,000 | \$0 | \$514,426,000 |

| | |
|-------------------------|-----------------|
| Costo Total | \$3,828,235,000 |
| Costo Unitario Promedio | \$27,501 |

MEDIDAS DE DESEMPEÑO

| | |
|---------------------------|-------|
| Tasa de utilización de la | 33.6% |
|---------------------------|-------|



| | |
|------------------------------------|--------|
| capacidad | |
| Tasa de eficiencia de la capacidad | 15.61% |
| Colchón de capacidad | 66.4% |

PROGRAMACIÓN DE LA PRODUCCIÓN

| | |
|--------------------------|--------------|
| Makespan | Martes 11:00 |
| Tiempo de flujo promedio | 11 Horas |
| Retardo | 6 Horas |
| Tardanza media | 0.6 Horas |
| Tardanza ponderada | 30 |