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| Estudiante | Pareja Restrepo Maria Victoria (mapareja6) |
| Jugada No. | 4 |
| Participó | Si |

COSTOS DE LA PLANEACIÓN AGREGADA

| Período | Inventario | Costo MOD | Costo Contratar/ Despedir | Costo Inventarios | Costo Subcontratar | Costo Período |
|------------|------------|--------------|------------------------------|-------------------|--------------------|---------------|
| Enero | 3,364 | \$4,482,318 | \$8,500,000 | \$10,092,000 | \$0 | \$23,074,318 |
| Febrero | 6,761 | \$4,482,318 | \$0 | \$20,283,000 | \$0 | \$24,765,318 |
| Marzo | 11,193 | \$5,976,424 | \$300,000 | \$33,579,000 | \$0 | \$39,855,424 |
| Abril | 15,524 | \$5,976,424 | \$0 | \$46,572,000 | \$0 | \$52,548,424 |
| Mayo | 19,875 | \$5,976,424 | \$0 | \$59,625,000 | \$0 | \$65,601,424 |
| Junio | 22,017 | \$2,988,212 | \$1,000,000 | \$66,051,000 | \$0 | \$70,039,212 |
| Julio | 26,403 | \$5,976,424 | \$600,000 | \$79,209,000 | \$0 | \$85,785,424 |
| Agosto | 30,828 | \$5,976,424 | \$0 | \$92,484,000 | \$0 | \$98,460,424 |
| Septiembre | 35,254 | \$5,976,424 | \$0 | \$105,762,000 | \$0 | \$111,738,424 |
| Octubre | 37,394 | \$2,988,212 | \$1,000,000 | \$112,182,000 | \$0 | \$116,170,212 |
| Noviembre | 54,950 | \$23,905,696 | \$4,200,000 | \$164,850,000 | \$0 | \$192,955,696 |
| Diciembre | 72,505 | \$23,905,696 | \$0 | \$217,515,000 | \$0 | \$241,420,696 |

RESULTADOS PLANEACIÓN AGREGADA

| | |
|-------------------------|-----------------|
| Costo Total | \$1,122,414,996 |
| Costo Unitario Promedio | \$10,628 |



MEDIDAS DE DESEMPEÑO

| | |
|-------------------------------------|--------|
| Tasa de utilización de la capacidad | 65.8% |
| Tasa de eficiencia de la capacidad | 58.35% |
| Colchón de capacidad | 34.2% |

COSTOS DEL PLAN DE REQUERIMIENTO DE MATERIALES (MRP)

| Período | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|----------------------|----|----|----|----|----|---|---------|---------|---------|---------|---------|---------|
| Costos del Insumo | 0 | 0 | 0 | 0 | 0 | 0 | 2385335 | 3307494 | 3308773 | 3310052 | 3311331 | 3312610 |
| Costos de Inventario | 0 | 0 | 0 | 0 | 0 | 0 | 27648 | 25812 | 36126 | 38016 | 37638 | 19440 |
| Costos Totales | 0 | 0 | 0 | 0 | 0 | 0 | 2412983 | 3333306 | 3344899 | 3348068 | 3348969 | 3332050 |