



|            |                                         |
|------------|-----------------------------------------|
| Estudiante | Mestre Boscan Paola Virginia (pamestre) |
| 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      | 8,439      | \$21,086,460 | \$2,500,000                  | \$84,390,000      | \$300,000          | \$108,276,460 |
| Febrero    | 14,161     | \$16,450,580 | \$1,000,000                  | \$141,610,000     | \$350,000          | \$159,410,580 |
| Marzo      | 21,130     | \$18,768,520 | \$1,000,000                  | \$211,300,000     | \$400,000          | \$231,468,520 |
| Abril      | 26,737     | \$16,450,580 | \$500,000                    | \$267,370,000     | \$350,000          | \$284,670,580 |
| Mayo       | 32,286     | \$16,450,580 | \$0                          | \$322,860,000     | \$350,000          | \$339,660,580 |
| Junio      | 39,093     | \$18,798,520 | \$1,000,000                  | \$390,930,000     | \$350,000          | \$411,078,520 |
| Julio      | 43,204     | \$14,072,640 | \$1,000,000                  | \$432,040,000     | \$400,000          | \$447,512,640 |
| Agosto     | 49,891     | \$18,783,520 | \$2,000,000                  | \$498,910,000     | \$400,000          | \$520,093,520 |
| Septiembre | 56,526     | \$18,798,520 | \$0                          | \$565,260,000     | \$350,000          | \$584,408,520 |
| Octubre    | 63,096     | \$18,798,520 | \$0                          | \$630,960,000     | \$0                | \$649,758,520 |
| Noviembre  | 69,611     | \$18,783,520 | \$0                          | \$696,110,000     | \$400,000          | \$715,293,520 |
| Diciembre  | 77,378     | \$21,116,460 | \$1,000,000                  | \$773,780,000     | \$450,000          | \$796,346,460 |

## RESULTADOS PLANEACIÓN AGREGADA

|                         |                 |
|-------------------------|-----------------|
| Costo Total             | \$5,247,978,420 |
| Costo Unitario Promedio | \$43,104        |

## MEDIDAS DE DESEMPEÑO

|                                     |       |
|-------------------------------------|-------|
| Tasa de utilización de la capacidad | 0.1%  |
| Tasa de eficiencia de la capacidad  | 0.01% |
| Colchón de capacidad                | 99.9% |

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

[illegible]