



|            |                                     |
|------------|-------------------------------------|
| Estudiante | Nunez Vaca Imer Harnefer (immunezv) |
| Jugada No. | 3                                   |
| Participó  | Si                                  |

## COSTOS DE LA PLANEACIÓN AGREGADA

| Período    | Inventario | Costo MOD    | Costo Contratar/<br>Despedir | Costo inventarios | Costo Subcontratar | Costo Período   |
|------------|------------|--------------|------------------------------|-------------------|--------------------|-----------------|
| Enero      | 20,708     | \$46,086,570 | \$7,000,000                  | \$207,080,000     | \$100,000          | \$260,266,570   |
| Febrero    | 39,421     | \$58,141,015 | \$4,500,000                  | \$394,210,000     | \$120,000          | \$456,971,015   |
| Marzo      | 40,036     | \$45,987,570 | \$9,000,000                  | \$400,360,000     | \$80,000           | \$455,427,570   |
| Abril      | 40,772     | \$31,174,915 | \$11,000,000                 | \$407,720,000     | \$120,000          | \$450,014,915   |
| Mayo       | 41,606     | \$16,296,260 | \$11,000,000                 | \$416,060,000     | \$160,000          | \$443,516,260   |
| Junio      | 26,129     | \$6,813,025  | \$7,000,000                  | \$261,290,000     | \$100,000          | \$275,203,025   |
| Julio      | 1,559      | \$8,175,630  | \$500,000                    | \$15,590,000      | \$160,000          | \$24,425,630    |
| Agosto     | -10,330    | \$12,186,445 | \$1,500,000                  | (\$103,300,000)   | \$80,000           | (\$89,533,555)  |
| Septiembre | -14,010    | \$9,483,235  | \$2,000,000                  | (\$140,100,000)   | \$260,000          | (\$128,356,765) |
| Octubre    | -20,398    | \$5,428,420  | \$3,000,000                  | (\$203,980,000)   | \$100,000          | (\$195,451,580) |
| Noviembre  | -27,673    | \$4,098,815  | \$1,000,000                  | (\$276,730,000)   | \$200,000          | (\$271,431,185) |
| Diciembre  | -45,856    | \$2,736,210  | \$1,000,000                  | (\$458,560,000)   | \$120,000          | (\$454,703,790) |

|                         |                    |
|-------------------------|--------------------|
| Costo Total             | \$1,226,348,110.00 |
| Costo Unitario Promedio | \$7,486.00         |



## MEDIDAS DE DESEMPEÑO

|                                     |            |
|-------------------------------------|------------|
| Tasa de utilización de la capacidad | 100000.01% |
| Tasa de eficiencia de la capacidad  | 73684.22%  |
| Colchón de capacidad                | -99900.01% |

## COSTOS DE PRODUCCIÓN

|                                  |                 |
|----------------------------------|-----------------|
| Costos Fijos                     | \$12,000,000.00 |
| Costo Variable                   | \$25,000,000.00 |
| Punto de Equilibrio              | \$56,000,000.00 |
| Costos Fijos [Corrección]        | \$77,500,000.00 |
| Costo Variable [Corrección]      | \$40,193.00     |
| Punto de Equilibrio [Corrección] | \$3,455.04      |