



|            |                                           |
|------------|-------------------------------------------|
| Estudiante | GIOVANNI ARTURO PINZON QUIROGA (gapinzon) |
| 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      | 5          | \$6,338,052  | \$8,000,000                  | \$15,000          | \$10,000           | \$14,363,052   |
| Febrero    | 122        | \$8,450,736  | \$300,000                    | \$366,000         | \$10,000           | \$9,126,736    |
| Marzo      | 419        | \$10,563,420 | \$300,000                    | \$1,257,000       | \$10,000           | \$12,130,420   |
| Abril      | 68         | \$10,563,420 | \$0                          | \$204,000         | \$0                | \$10,767,420   |
| Mayo       | -93        | \$12,676,104 | \$300,000                    | (\$279,000)       | \$10,000           | \$12,707,104   |
| Junio      | -64        | \$14,788,788 | \$300,000                    | (\$192,000)       | \$10,000           | \$14,906,788   |
| Julio      | -693       | \$14,788,788 | \$0                          | (\$2,079,000)     | \$0                | \$12,709,788   |
| Agosto     | -1,131     | \$16,901,472 | \$300,000                    | (\$3,393,000)     | \$10,000           | \$13,818,472   |
| Septiembre | -1,378     | \$19,014,156 | \$300,000                    | (\$4,134,000)     | \$10,000           | \$15,190,156   |
| Octubre    | -9,061     | \$2,112,684  | \$4,000,000                  | (\$27,183,000)    | \$0                | (\$21,070,316) |
| Noviembre  | -8,920     | \$23,239,524 | \$3,000,000                  | (\$26,760,000)    | \$100,000          | (\$420,476)    |
| Diciembre  | -9,446     | \$23,239,524 | \$0                          | (\$28,338,000)    | \$0                | (\$5,098,476)  |

|                         |                 |
|-------------------------|-----------------|
| Costo Total             | \$89,130,668.00 |
| Costo Unitario Promedio | \$1,366.00      |



## MEDIDAS DE DESEMPEÑO

|                                     |            |
|-------------------------------------|------------|
| Tasa de utilización de la capacidad | 20983.51%  |
| Tasa de eficiencia de la capacidad  | 20843.11%  |
| Colchón de capacidad                | -20883.51% |

## COSTOS DE PRODUCCIÓN

|                                  |                 |
|----------------------------------|-----------------|
| Costos Fijos                     | \$22,523,484.00 |
| Costo Variable                   | \$43,133.00     |
| Punto de Equilibrio              | \$1,648.00      |
| Costos Fijos [Corrección]        | \$25,500,000.00 |
| Costo Variable [Corrección]      | \$43,133.00     |
| Punto de Equilibrio [Corrección] | \$1,866.08      |