



|            |                                      |
|------------|--------------------------------------|
| Estudiante | Fuentes Prado Katherine (kafuentes4) |
| 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      | 3,686      | \$14,620,040 | \$5,500,000                  | \$11,058,000      | \$0                | \$31,178,040  |
| Febrero    | 5,600      | \$10,965,030 | \$1,000,000                  | \$16,800,000      | \$0                | \$28,765,030  |
| Marzo      | 6,667      | \$9,137,525  | \$500,000                    | \$20,001,000      | \$0                | \$29,638,525  |
| Abril      | 6,887      | \$7,310,020  | \$500,000                    | \$20,661,000      | \$0                | \$28,471,020  |
| Mayo       | 13,888     | \$21,930,060 | \$2,400,000                  | \$41,664,000      | \$40,000           | \$66,034,060  |
| Junio      | 14,955     | \$9,137,525  | \$3,500,000                  | \$44,865,000      | \$0                | \$57,502,525  |
| Julio      | 15,175     | \$7,310,020  | \$500,000                    | \$45,525,000      | \$0                | \$53,335,020  |
| Agosto     | 15,395     | \$7,310,020  | \$0                          | \$46,185,000      | \$0                | \$53,495,020  |
| Septiembre | 17,310     | \$10,965,030 | \$600,000                    | \$51,930,000      | \$10,000           | \$63,505,030  |
| Octubre    | 21,768     | \$16,447,545 | \$900,000                    | \$65,304,000      | \$20,000           | \$82,671,545  |
| Noviembre  | 21,988     | \$7,310,020  | \$2,500,000                  | \$65,964,000      | \$0                | \$75,774,020  |
| Diciembre  | 22,208     | \$7,310,020  | \$0                          | \$66,624,000      | \$0                | \$73,934,020  |

|                         |                  |
|-------------------------|------------------|
| Costo Total             | \$644,303,855.00 |
| Costo Unitario Promedio | \$10,713.00      |



## MEDIDAS DE DESEMPEÑO

|                                     |            |
|-------------------------------------|------------|
| Tasa de utilización de la capacidad | 10341.01%  |
| Tasa de eficiencia de la capacidad  | 10287.68%  |
| Colchón de capacidad                | -10241.01% |

## COSTOS DE PRODUCCIÓN

|                                  |                  |
|----------------------------------|------------------|
| Costos Fijos                     | \$168,000,000.00 |
| Costo Variable                   | \$43,651.00      |
| Punto de Equilibrio              | \$12,778.00      |
| Costos Fijos [Corrección]        | \$25,500,000.00  |
| Costo Variable [Corrección]      | \$43,133.00      |
| Punto de Equilibrio [Corrección] | \$1,866.08       |