



|            |                                             |
|------------|---------------------------------------------|
| Estudiante | MARIA EUGENIA AGUDELO RESTREPO (meuagudelo) |
| 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      | -17,771    | \$3,348,902 | \$12,000,000                 | (\$31,987,800,000)  | \$0                | (\$31,972,451,098)  |
| Febrero    | -35,969    | \$3,348,902 | \$0                          | (\$64,744,200,000)  | \$0                | (\$64,740,851,098)  |
| Marzo      | -55,002    | \$1,674,451 | \$600,000                    | (\$99,003,600,000)  | \$0                | (\$99,001,325,549)  |
| Abril      | -74,283    | \$1,674,451 | \$0                          | (\$133,709,400,000) | \$0                | (\$133,707,725,549) |
| Mayo       | -93,226    | \$3,348,902 | \$500,000                    | (\$167,806,800,000) | \$1,900,000        | (\$167,801,051,098) |
| Junio      | -112,418   | \$3,348,902 | \$0                          | (\$202,352,400,000) | \$0                | (\$202,349,051,098) |
| Julio      | -132,445   | \$1,674,451 | \$600,000                    | (\$238,401,000,000) | \$0                | (\$238,398,725,549) |
| Agosto     | -152,720   | \$1,674,451 | \$0                          | (\$274,896,000,000) | \$0                | (\$274,894,325,549) |
| Septiembre | -173,243   | \$1,674,451 | \$0                          | (\$311,837,400,000) | \$0                | (\$311,835,725,549) |
| Octubre    | -193,428   | \$3,348,902 | \$500,000                    | (\$348,170,400,000) | \$1,900,000        | (\$348,164,651,098) |
| Noviembre  | -214,448   | \$1,674,451 | \$600,000                    | (\$386,006,400,000) | \$0                | (\$386,004,125,549) |
| Diciembre  | -235,717   | \$1,674,451 | \$0                          | (\$424,290,600,000) | \$0                | (\$424,288,925,549) |

|                         |                          |
|-------------------------|--------------------------|
| Costo Total             | (\$2,683,158,934,333.00) |
| Costo Unitario Promedio | (\$269,015,333.00)       |



## MEDIDAS DE DESEMPEÑO

|                                     |         |
|-------------------------------------|---------|
| Tasa de utilización de la capacidad | 1003.9% |
| Tasa de eficiencia de la capacidad  | 81.06%  |
| Colchón de capacidad                | -903.9% |

## COSTOS DE PRODUCCIÓN

|                                  |                 |
|----------------------------------|-----------------|
| Costos Fijos                     | \$14,550,000.00 |
| Costo Variable                   | \$48,580.00     |
| Punto de Equilibrio              | \$761.00        |
| Costos Fijos [Corrección]        | \$14,550,000.00 |
| Costo Variable [Corrección]      | \$48,580.00     |
| Punto de Equilibrio [Corrección] | \$760.98        |