## Question 1

S - Sales (MT); I - Inventory (MT)

| Products | Quarter I |  | Quarter II |  | Quarter III |  | Quarter IV |  | Yearly Total |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | S | I | S | I | S | I | S | I | S | I |
| CR pipe | 24 | 12 | 15 | 8 | 4 | 8 | 13 | 4 | $\mathbf{5 6}$ | $\mathbf{3 2}$ |
| CR sheet | 16 | 8 | 12 | 12 | 16 | 4 | 15 | 21 | $\mathbf{5 9}$ | $\mathbf{4 5}$ |
| CR tube | 15 | 15 | 16 | 8 | 6 | 15 | 8 | 4 | $\mathbf{4 5}$ | $\mathbf{4 2}$ |
| CR wire | 15 | 0 | 24 | 8 | 18 | 13 | 13 | 12 | $\mathbf{7 0}$ | $\mathbf{3 3}$ |
| HR pipe | 24 | 12 | 21 | 8 | 5 | 21 | 12 | 15 | $\mathbf{6 2}$ | $\mathbf{5 6}$ |
| HR sheet | 18 | 15 | 15 | 16 | 0 | 0 | 14 | 3 | $\mathbf{4 7}$ | $\mathbf{3 4}$ |
| HR tube | 8 | 9 | 8 | 21 | 8 | 0 | 9 | 2 | $\mathbf{3 3}$ | $\mathbf{3 2}$ |
| HR wire | 24 | 26 | 12 | 16 | 15 | 15 | 8 | 4 | $\mathbf{5 9}$ | $\mathbf{6 1}$ |
| HS Billet | 21 | 24 | 21 | 0 | 18 | 5 | 15 | 12 | $\mathbf{7 5}$ | $\mathbf{4 1}$ |
| MS Billet | 10 | 8 | 15 | 0 | 18 | 2 | 15 | 16 | $\mathbf{5 8}$ | $\mathbf{2 6}$ |
| Total | $\mathbf{1 7 5}$ | $\mathbf{1 2 9}$ | $\mathbf{1 5 9}$ | $\mathbf{9 7}$ | $\mathbf{1 0 8}$ | $\mathbf{8 3}$ | $\mathbf{1 2 2}$ | $\mathbf{9 3}$ | $\mathbf{5 6 4}$ | $\mathbf{4 0 2}$ |

## Question 2

During Lexington Restaurant Week, participating eateries design a threecourse meal that they will offer throughout the week at a set price of either $\$ 20, \$ 30$, or $\$ 40$ a person, excluding drinks (unless otherwise noted), tax, and tip, as reported on the following table.

| Sort By: | Restaurant |
| :--- | :--- |
|  | Cuisine Type |
|  | Price Per Meal |
|  | Neighborhood |
|  | Wine Included? (Y/N) |
|  | Average Daily Number of Meals Sold |


| Restaurant | Cuisine <br> Type | Price <br> Per <br> Meal | Neighborhood | Wine <br> Included? <br> (Y/N) | Average <br> Daily Number <br> of Meals Sold |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Bendimere's | Steakhouse | $\$ 40$ | Downtown | N | 150 |
| Big Ben's Bistro | American | $\$ 30$ | Central | Y | 175 |
| Chang's | Asian | $\$ 20$ | Chinatown | N | 142 |
| Frank's House | American | $\$ 20$ | Downtown | N | 175 |
| Hadley's on the <br> Beach | Seafood | $\$ 40$ | Uptown | Y | 160 |
| Meritage | American | $\$ 40$ | Uptown | N | 152 |
| Ocean View | Seafood | $\$ 40$ | Uptown | N | 151 |
| Pesce Blue | Seafood | $\$ 40$ | Downtown | Y | 164 |
| The Purple Parrot | Latin | $\$ 30$ | Northwest | Y | 134 |
| Sorbello's | Italian | $\$ 40$ | Old Town | Y | 175 |
| Sushi Fusco | Asian | $\$ 30$ | Old Town | N | 100 |
| Thai Time | Asian | $\$ 20$ | Northwest | N | 87 |
| Valenzuela's | Mexican | $\$ 20$ | Downtown | N | 113 |

## Question 3

During Lexington Restaurant Week, participating eateries design a threecourse meal that they will offer throughout the week at a set price of either $\$ 20, \$ 30$, or $\$ 40$ a person, excluding drinks (unless otherwise noted), tax, and tip, as reported on the following table.

| Sort By: | Restaurant |
| :--- | :--- |
|  | Cuisine Type |
|  | Price Per Meal |
|  | Neighborhood |
|  | Wine Included? (Y/N) |
|  | Average Daily Number of Meals Sold |
|  |  |


| Restaurant | Cuisine <br> Type | Price <br> Per <br> Meal | Neighborhood | Wine <br> Included? <br> (Y/N) | Average <br> Daily Number <br> of Meals Sold |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Bendimere's | Steakhouse | $\$ 40$ | Downtown | N | 150 |
| Big Ben's Bistro | American | $\$ 30$ | Central | Y | 175 |
| Chang's | Asian | $\$ 20$ | Chinatown | N | 142 |
| Frank's House | American | $\$ 20$ | Downtown | N | 175 |
| Hadley's on the <br> Beach | Seafood | $\$ 40$ | Uptown | Y | 160 |
| Meritage | American | $\$ 40$ | Uptown | N | 152 |
| Ocean View | Seafood | $\$ 40$ | Uptown | N | 151 |
| Pesce Blue | Seafood | $\$ 40$ | Downtown | Y | 164 |
| The Purple Parrot | Latin | $\$ 30$ | Northwest | Y | 134 |
| Sorbello's | Italian | $\$ 40$ | Old Town | Y | 175 |
| Sushi Fusco | Asian | $\$ 30$ | Old Town | N | 100 |
| Thai Time | Asian | $\$ 20$ | Northwest | N | 87 |
| Valenzuela's | Mexican | $\$ 20$ | Downtown | N | 113 |

