## Answer on Question \#65187-Economics - Accounting

## ACTIVITY 1:

## SALES AND COGS ACTIVITIES FOR 2015

The restaurant sold 54,600 take away meals, and the price per meal was $\$ 10.50$. The food cost per meal sold was $\$ 4.60$. Also 20,000 units of soft drinks were sold during the year. Soft drinks are sold for $\$ 2.50$ and the cost price was $\$ 0.80$.

Based on the above Sales and COGS activities for 2015;
Prepare a spreadsheet with the average monthly Sales for food and drinks and the average monthly COGS for meals and drinks; in addition include end columns for the annual totals and another with the average quarterly totals.

## Answer:

## Spreadsheet

| view products | amount | selling price | cost price |
| :--- | ---: | ---: | ---: |
| Meals | 54600 | 10,5 | 4,6 |
| soft drinks | 20000 | 2,5 | 0,8 |


|  | annual totals | average quarterly totals | average monthly |
| :--- | ---: | ---: | ---: |
| Sales | $\mathbf{6 2 3 3 0 0}$ | $\mathbf{1 5 5 8 2 5}$ | $\mathbf{5 1 9 4 1 , 6 7}$ |
| meals | 573300 | 143325 | 47775 |
| soft drinks | 50000 | 12500 | 4166,67 |
| COGS | $\mathbf{2 6 7 1 6 0}$ | $\mathbf{6 6 7 9 0}$ | $\mathbf{2 2 2 6 3 , 3 3}$ |
| meals | 251160 | 62790 | 20930 |
| soft drinks | 16000 | 4000 | 1333,33 |
| Gross profit | $\mathbf{3 5 6 1 4 0}$ | $\mathbf{8 9 0 3 5}$ | $\mathbf{2 9 6 7 8 , 3 3}$ |
| meals | 322140 | 80535 | 26845 |
| soft drinks | 34000 | 8500 | 2833,33 |

annual totals = amount * selling price
average quarterly totals $=$ annual totals $/ 4$ quarters
average monthly $=$ annual totals $/ 12$ months
Answer provided by https://www.AssignmentExpert.com

