NOCTI Prep Get Smart!

Don Adams is a small time inventor who sells quirky spy gadgets to make believe gumshoes. He sells his gadgets at various markups based on the cost of materials and the time it takes to create them.

Mr. Adams is selling each gadget for the following amounts:

* Portable force field unit : 199.99
* Plastic lips : 3.99
* Inflatable head in a cloak : 59.99
* Shoe gas mask : 149.99

It costs the following to create each device:

* Portable force field unit : 125.99
* Plastic lips : .99
* Inflatable head in a cloak : 25.59
* Shoe gas mask : 87.79

Shipping costs are determined at the time of sales based on the customer’s ability to solve a series of riddles created by Mr. Adams.

The following customers made the following purchases one day.

* Barbara Feldon
  + Portable force field unit x1
  + Inflatable head in a cloak x2
  + Shipping: 0
* Edward Platt
  + Plastic lips x5
  + Inflatable head in a cloak x1
  + Shoe gas mask x3
  + Shipping: 13.32
* Bernie Kopell
  + Portable force field unit x2
  + Plastic lips x3
  + Shoe gas mask x2
  + Shipping: 15.61
* Robert Karvelas
  + Portable force field unit x1
  + Plastic lips x1
  + Inflatable head in a cloak x1
  + Shoe gas mask x1
  + Shipping: 1.87

Create a data file that represents the information above, then write a program that will run a report that prints out the following after each record:

Customer Name

Item Purchased, Selling Price, Unit Cost, Profit per Unit, Quantity, Total Item Profit, Total Item Price

Subtotal

Tax (6% of subtotal)

Shipping

Order Total

Total Items Sold:

Total Profit Processed

Output:

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|  |

Code:

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