Problem 2:

You should specify measures, related data sources, and measure aggregation properties.

Ans:

* Qty : (Contains table ) additive measure

UnitPrice : snapshot measure

(MerchPrice from Merchandise table) (ServCatPrice from ServiceCategory table |Amount from spreadsheet)

* MemTypePrice : ( MemberType table ) snapshot measure
* Amount : derived measure ( Qty times UnitPrice of merchandise or service) additive measure