1, (code to join tables with common variables)

SELECT IID, DName, AName, XName

FROM item, donator, appraiser,exhibit

WHERE DName.item=DName.donator

AND AName.item=AName.appraiser

AND XName.item=XName.exhibit

AND XName IS NOT NULL;

2, done already

3, (code to add the collect value of items in the museum)

SELECT MName, SUM(IValue) AS total\_value

FROM museum, Item;

4,We are allowed to do only 4 out 5, so lets skip this one.

5,(Nested Subquery to find the highest value item in the museum)

SELECT MAX(IValue)

FROM item

AND item.ILocation=

(SELECT ILocation

FROM item

WHERE IValue = MAX(IValue)

AND XLocation.exhibit=

(SELECT XLocation

FROM exhibit

WHERE IValue=MAX(IValue));