Study questions for Lecture 5 - Answers

1. Choose two associations and two attributes in your domain model and discuss why they are one and not the other. (i.e. why is property x modeled as an attribute and not an association?)

E.g. from the dating system
a) There is the concept of a dating system member, and related to this is the description of that dater's properties. This could be complex, and may be an object that gets passed from one place to another during system operation. Consequently, at this stage it is a separate concept that is associated with a member concept, rather than a simple attribute of that concept.

b) The member properties concept has attributes such as age, sex, etc. These are simple primitive types, so they would be attributes of this concept rather than separate concepts associated with the member properties concept.