Reading Quiz
1. D
2. A
3. A
4. B
5. A

Concept Questions
1. The pharma company decides to normalize the table. Is the resulting table in 1NF?
   a. This is the answer because all columns are properly decomposed to scalar values, as opposed to cramming multiple pieces of data into a column.
   b. This is not the answer because the resulting table has only one value per cell.
   c. This is not the answer.
2. Can you find all the FDs that hold for this Drugs table?
   a. This is not the answer because drug price can fluctuate, implying different prices for the same drug.
   b. Start date can also change, look at Singulair row.
   c. This is the answer.
   d. Same logic as b.
3. Suppose we added a drug_description field to the Drugs table as shown below. Does this change the normal form of this table? Which normal form is the table in?
   a. This is not the answer.
   b. This is the answer because we are saying that drug_name functionally determines drug_description. If a drug has the same name, then it will have the same drug_description, thus having redundancy.
   c. Since it has redundancy, and a non-key field is determining another non-key field, then it is not in 3NF.
   d. This is not the answer.