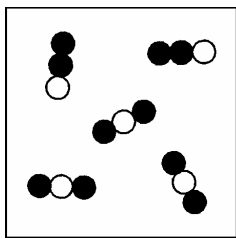




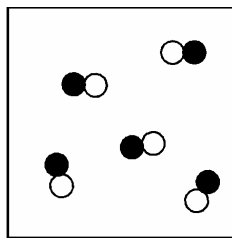


Sample Placement Exam for Chemistry 200

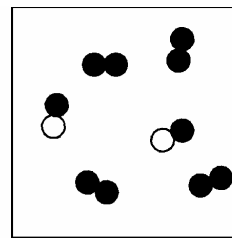
11. Which diagram(s) could represent a *pure compound*?



I



II



III

- A. I
- B. II
- C. III
- D. None of the diagrams represent a pure compound.

12. When salt water is allowed to evaporate in an open container, what happens to the concentration of salt in the water?

- A. It remains constant throughout the process.
- B. It increases or decreases depending on the temperature of the water.
- C. It decreases.
- D. It increases.