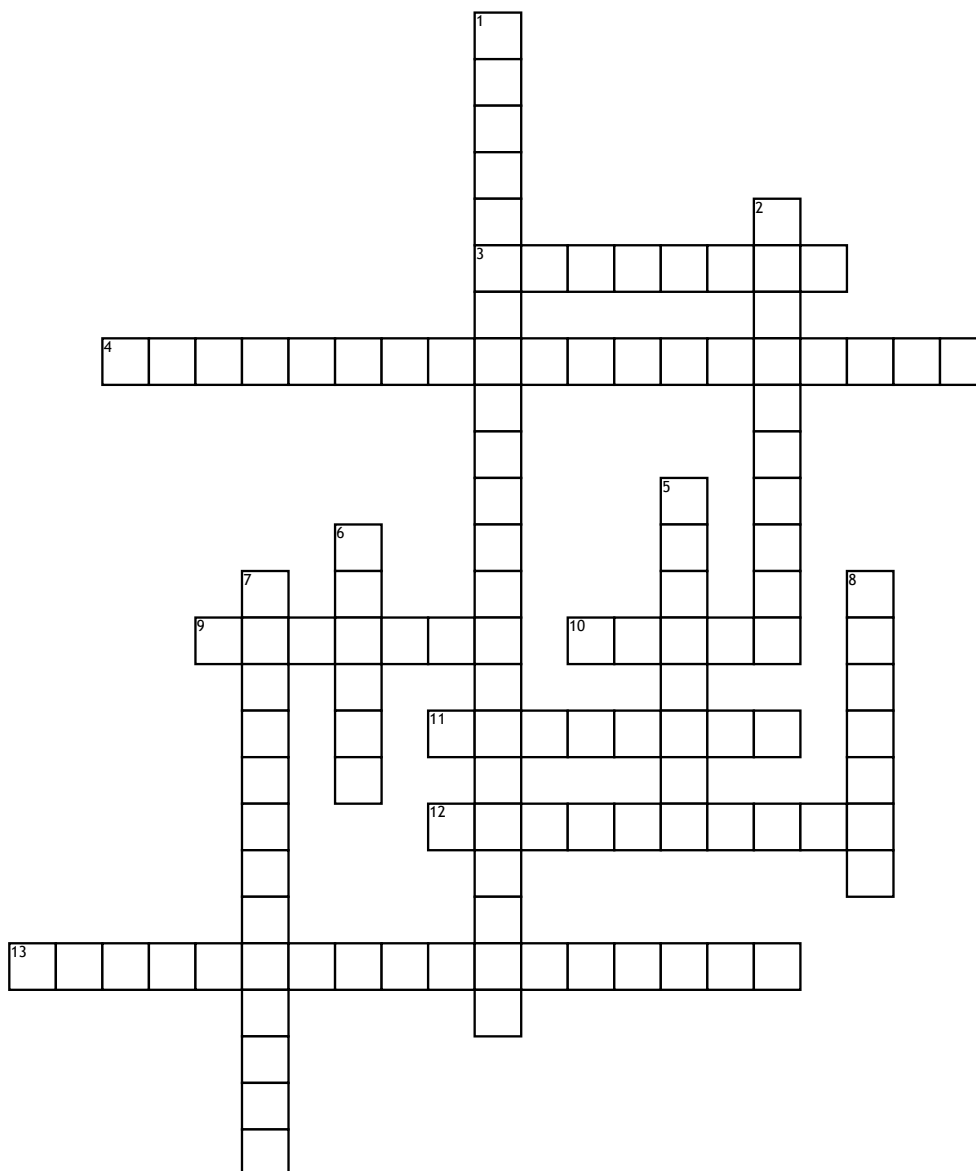


Name: _____

Date: _____

Chapter 8 Crossword



Across

3. a homogeneous mixture throughout which two or more substances are uniformly dispersed

4. a solution that contains less solute than a saturated solution does and that is able to dissolve additional solute

9. a mixture consisting of tiny particles that are intermediate in size between those in solutions and those in suspensions and that are suspended in a liquid, solid, or gas

10. a solid or liquid mixture of two or more metals

11. a homogeneous mixture throughout which two or more substances are uniformly dispersed

12. a mixture in which particles of a material are more or less evenly dispersed throughout a liquid or gas

13. a solution that cannot dissolve any more solute under the given conditions

Down

1. a solution that holds more dissolved solute than is required to reach equilibrium at a given temperature

2. the ability of one substance to dissolve in another at a given temperature and pressure; expressed in terms of the amount of solute that will dissolve in a given amount of solvent to produce a saturated solution

5. any mixture of two or more immiscible liquids in which one liquid is dispersed in the other

6. in a solution, the substance that dissolves in the solvent

7. the amount of a particular substance in a given quantity of a mixture, solution, or ore

8. in a solution, the substance in which the solute dissolves