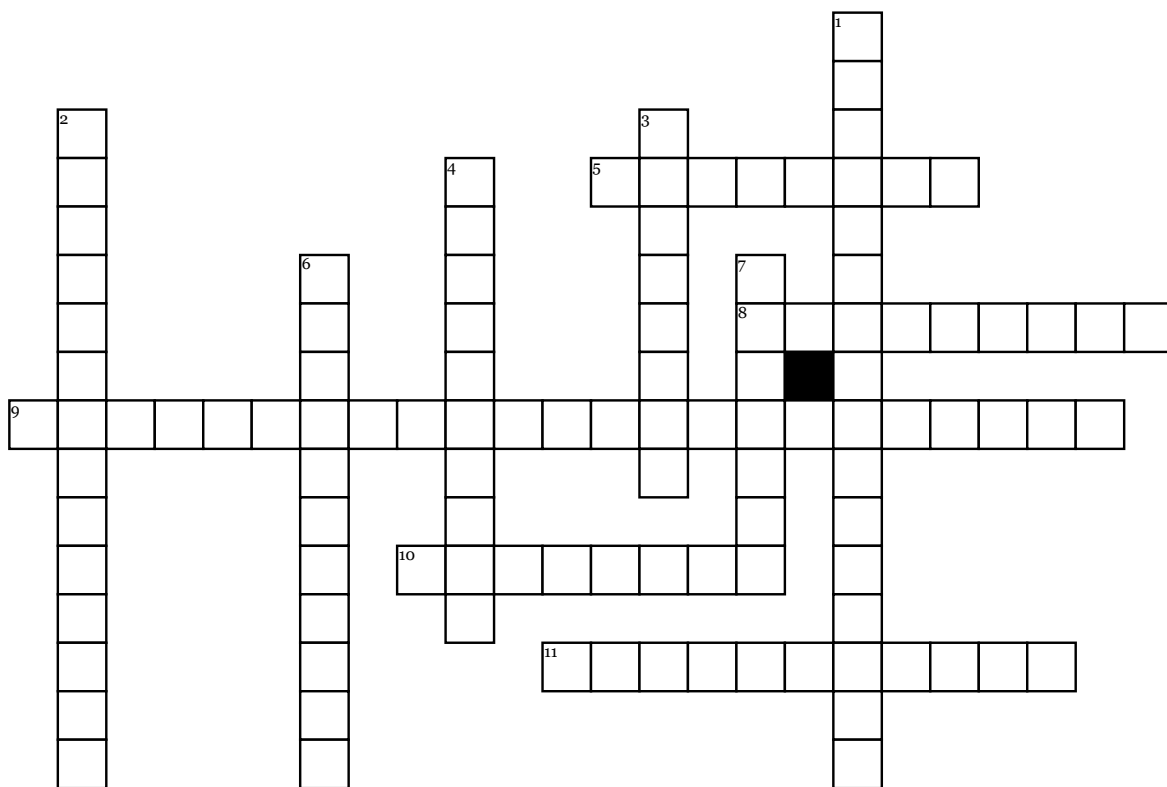


Chemistry Exam Review



Across

5. This is the amount of moles per liter in a solution.

8. What type of solution dissolves the maximum amount of solute?

9. This law states that mass cannot be created or destroyed.

10. _____ is the movement of the solute through a semi-permeable membrane.

11. What type of solution dissolves less than the maximum solute?

Down

1. _____ forces reactants together to begin a reaction. (A.K.A. Ea)

2. What type of solution contains a metastable state that contains more solute than saturated.

3. _____ is the relationship between the overall solute concentration outside the cell and the the normal solute concentration inside the cell.

4. This type of reaction produces its own heat.

6. What type of reaction absorbs heat from its surroundings?

7. _____ is the movement of solvent molecules through a semi-permeable membrane.