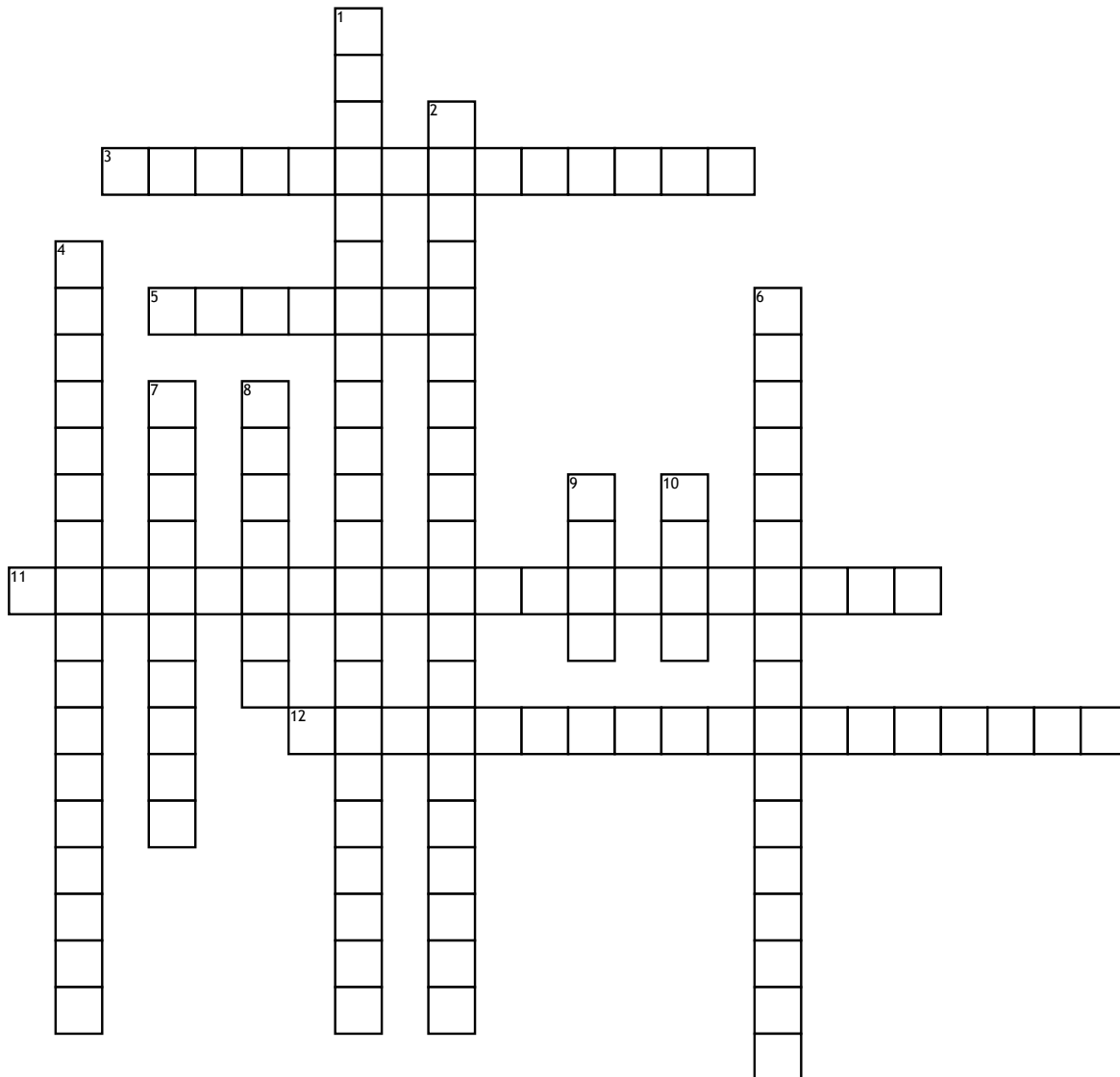


Vocab Chapter 11 lesson 2 and 3



Across

- 3.** A solution where small amount of solute is dissolved in a solvent.
- 5.** A measure of the hydrogen ion concentration in a solution, thereby identifying the strength of an acid or a base.
- 11.** A mixture that has components that are not uniform or that has region with different properties.
- 12.** A mixture in which the components are uniformly distributed throughout the mixture.

Down

- 1.** A solution that has more solute dissolved in it than could be dissolved by solvent under normal conditions.
- 2.** A solution where a large amount of solute is dissolved in a solvent.
- 4.** A substance that will change to a specific color when exposed to an acid or base.
- 6.** A solution where the concentration of the solute reaches the point where no more solute can be dissolved in the solvent.
- 7.** A mixture in which the particles in the solvent are so large that they will settle out unless the mixture is constantly stirred.
- 8.** A mixture in which the particles are larger than those in a solution but smaller than those in a suspension.
- 9.** A substance that releases a hydroxide ion (OH⁻) when dissolved in water and it is slippery to feel
- 10.** A substance that releases a hydrogen ion (H⁺) when dissolved in water and they are sour to taste.