**Walnut Grafting**  
Crossword Puzzle  
Name _____________________________

**ACROSS**
1. A species of walnut that is native to California  
6. A young developing plant.  
8. A delicious nut that many people enjoy.  
9. An intentional planting of trees for food or consumption  
11. The species of walnut that was first found in Ancient Persia

**DOWN**
1. The release of sap from a plant  
2. The underground part of a plant.  
3. A straight line segment that passes through the center of a circle  
4. The hard exterior of a nut.  
5. A sloping line  
7. The process of fusing a rootstock with a scion.  
8. A chemical used to coat the seedling so it doesn't dry out  
10. The shoot of a plant with the desired genes for growth  
12. A fruit composed of a hard shell and seed