**Across**

1. a drug that prevents blood clots from forming  
10. a type of white blood cell that mediates allergic reactions and defends the body from infection by parasites and bacteria  
11. the percentage of the whole blood volume that is made up of red blood cells  
12. the soft, spongy tissue inside of bones where blood cells are produced  
13. a test that provides information about the types and numbers of cells in one's blood

**Down**

2. the process by which blood clots  
3. a type of white blood cell that includes neutrophils, eosinophils, and basophils  
4. part of the complete blood count, a blood test used to evaluate bleeding and clotting disorders  
5. also called the red blood cell  
6. refers to blood or other tissue derived from a person's own body  
7. blood that is circulating through the body's blood vessels and heart  
8. refers to blood, stem cells, bone marrow, or other tissue that is transferred from one person to another  
9. refers to a non-cancerous disease that does not spread throughout the body