Blood components worksheet

1. What are the 3 blood formed elements in the blood?

2. What are the two functions of white blood cells?

3. Explain what occurs when an antigen (foreign substance enters our body)

4. What are the functions of the red blood cells?

5. What makes blood red and binds with oxygen and carbon dioxide to transport it?

6. What is the function of platelets?

7. What are the functions of plasma?

8. What three formed elements are found in plasma?

9. When you cut yourself what blood component are you seeing?

10. When an infection occurs the number of antigens ___1___ and the body temperature ___2___. The infection is beaten when the number of antibodies is ___3___.

A) 1- decreases, 2- rises, 3- low
B) 1- increases, 2- rises, 3- high
C) 1- decreases, 2- drops, 3- low
D) 1- increases, 2- drops, 3- high

11. Why do people get many colds in one winter season?

A) Because each cold is different and requires a different antibody
B) They are getting the same cold over and over again
C) Because each cold is different and requires a different antigen
D) Because they are unlucky