

Name _____
Period _____

Go to the following web address:

<http://www.nobelprize.org/educational/medicine/bloodtypinggame/index.html>

Access the section titled Reading: Blood Groups, Blood Typing and Blood Transfusions.

1. Who discovered the blood types? When was this discovery made?
2. What is the danger associated with blood transfusions?
3. How much blood does an average human have?
4. What are the four main components of blood?
5. According to the ABO blood grouping system, how many different types of blood are there? What are they?
6. What is the Rh factor? If you are Rh⁺ what does that mean? If you are Rh⁻ what does that mean?
7. What type of blood is considered a “universal” donor? What type of blood is considered a “universal” receiver?

Now that you are done, return to the original web address and play the Blood Transfusion Game. Try not to kill your patients!

