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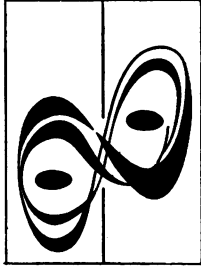
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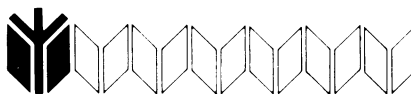
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Blood groups are classified into four groups depending upon two types of chemical substances found in the blood , which are : Antigens are found on the surface of red blood cells , they are two types which are Antigens A and Antigens B . Antibodies are antithetic to antigens and found in blood plasma , They are two types which are Anti-a and Anti-b . Each group of blood has certain antigens and their corresponding antibodies that agglutinate with them, For example, Antigens (A) are agglutinated with antibodies ( anti-a). The type of a blood group can be determined through the reactions occur between antigens and antibodies and the occurrence of agglutination of blood , Therefore , for determining a blood group both types of antibodies ( anti-a ) and ( anti-b ) are needed .



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