

Blood Types/Clotting Med Terms Quiz

Question Prompt: 1

Total Points: 1

Blood clotting and coagulation are the same thing.

- True
 False
-

Question Prompt: 2

Total Points: 2

Points per answer: 1

A person with type A blood has _____ antigen and _____ antibodies in their blood.

Question Prompt: 3

Total Points: 2

Points per answer: 1

A person with type B blood has _____ antigen and _____ antibodies in their blood.

Question Prompt: 4

Total Points: 2

Points per answer: 1

A person with type O blood has _____ antigens and _____ antibodies in their blood.

Question Prompt: 5

Total Points: 2

Points per answer: 2

A person with type AB blood has _____ antigens and _____ antibodies in their blood.

Question Prompt: 6

Total Points: 9

Points per answer: 1

Match the following descriptions with the correct term on the right

- | | |
|---|---------------|
| A. Enzyme that helps convert fibrinogen to fibrin | 1. warfarin |
| B. Anticoagulant substance found in liver cells, bloodstream, and tissues | 2. fibrinogen |
| C. Plasma protein that is converted to fibrin in the clotting process | 3. serum |

- | | |
|---|------------------|
| D. Protein threads that form the basis of a blood clot | 4. heparin |
| E. Drug given to patients to prevent the formation of blood clots | 5. thrombin |
| F. Plasma protein that is converted to thrombin in the clotting process | 6. anticoagulant |
| G. Plasma minus clotting proteins and cells | 7. hemostasis |
| H. Substance that prevents blood clotting | 8. fibrin |
| I. The stopping of blood flow | 9. prothrombin |
-

Question Prompt: 7

Total Points: 2

Can you transfuse blood from a type O donor into a type AB recipient? Why or why not?

Question Prompt: 8

Total Points: 2

Can you transfuse blood from a type B donor into a type A recipient? Why or why not?

Question Prompt: 9

Total Points: 4

Explain why blood type AB is known as a universal recipient, and why type O is known as a universal donor.
