

UNIT 8 - BLOOD / LYMPHATIC / CARDIOVASCULAR SYSTEMS

ACTIVITY - The Formation Of A Blood Clot

Review what happens when a blood vessel is injured by drawing and describing the clotting process. On your drawings, **label all structures**.

Description of process

(1)

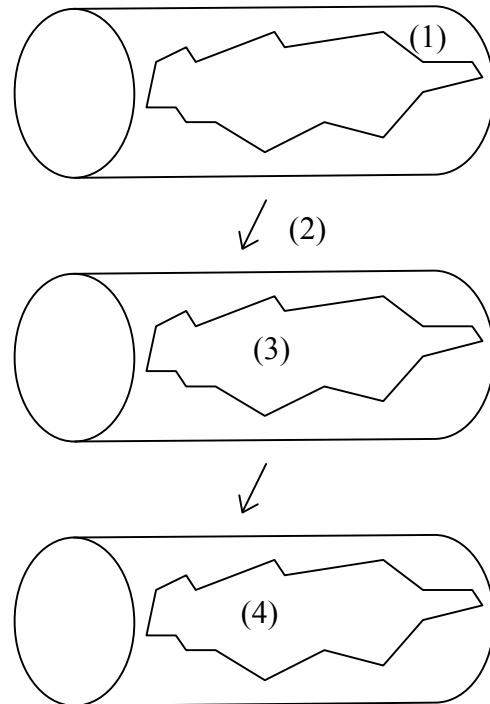
(2)

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Drawing blood vessel



1. What causes clots to disappear after healing is complete?
2. List 2 reasons that clots don't form inside your blood vessels unless there is an injury.
 - A.
 - B.
3. What would happen if a person who had very few platelets were cut?
4. Hemophilia is a condition in which a person cannot make one enzyme (clotting factor) in the chain of chemical reactions that creates fibrin. What happens if a person with hemophilia gets cut?
5. Using candy or food items, make a model of a clot.