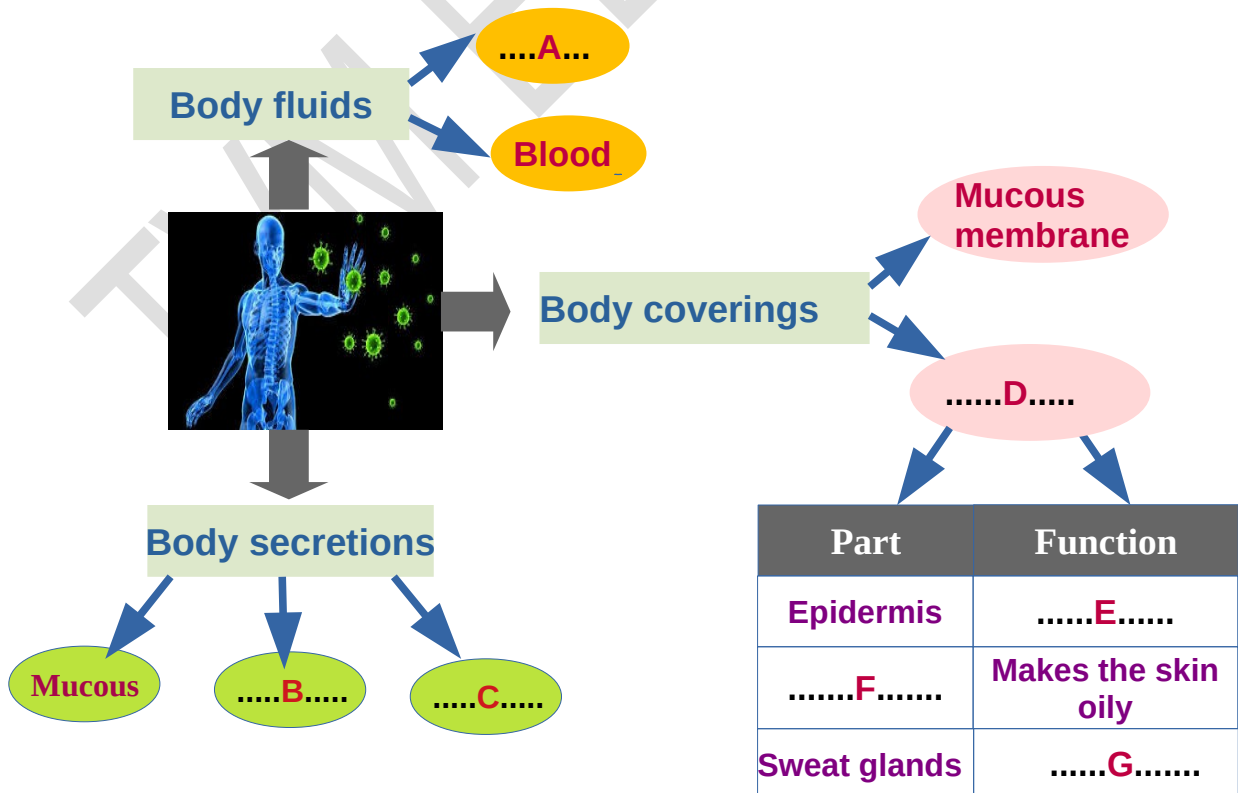


5. SOLDIERS OF DEFENSE

1.



Complete the following illustration regarding the natural defense mechanism of our body.



BIOLOGY

2.

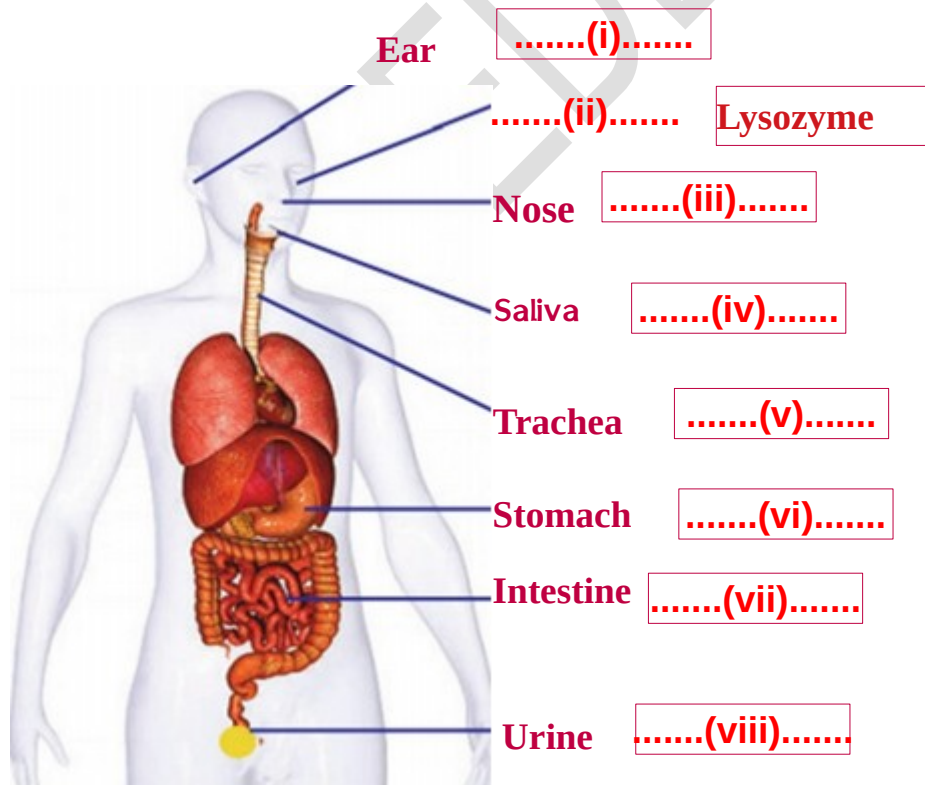
I got scared when a fly entered my ear yesterday.



Don't worry, there are many defense mechanism in our body, the wax in the ears will destroy anything that enter our ears.

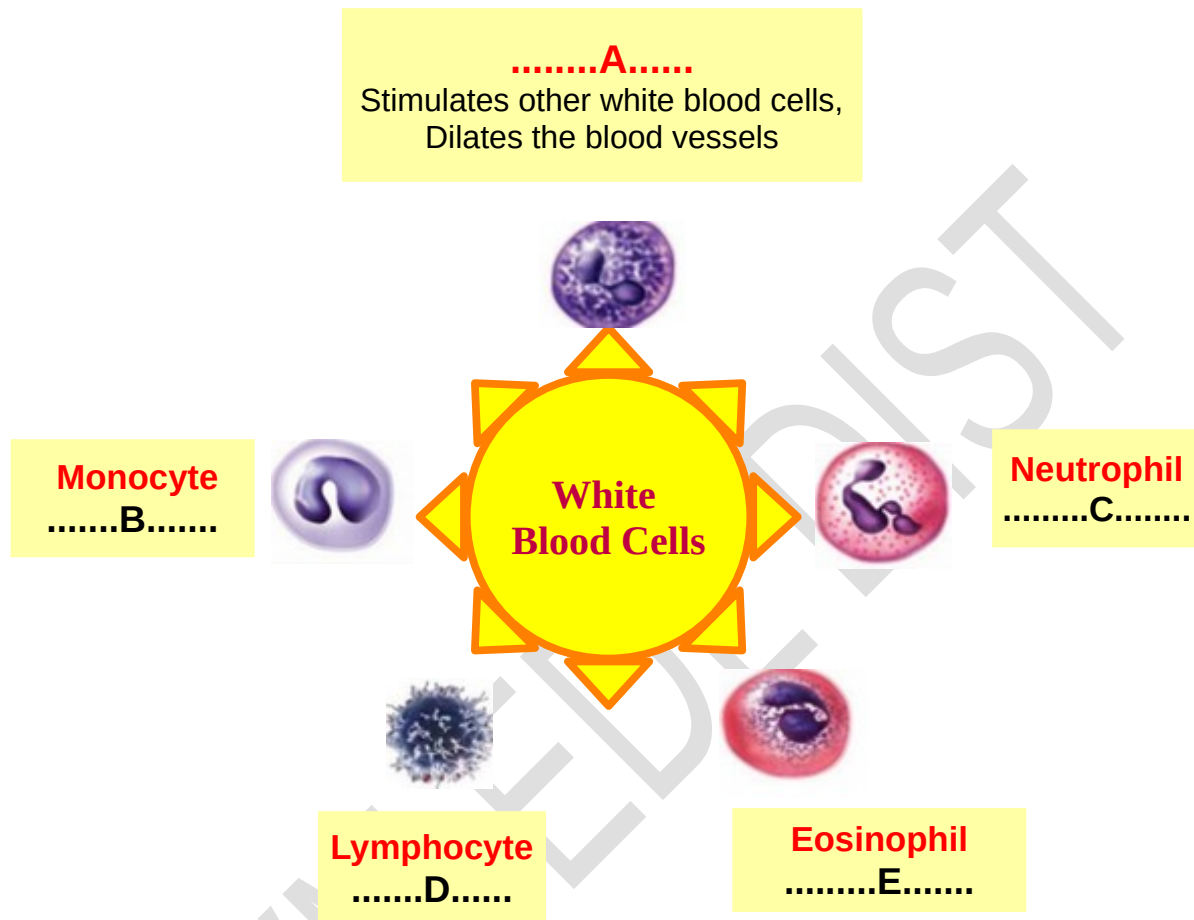


Complete the following illustration showing the different types of defense mechanisms in our body.



BIOLOGY

3. Identify the white blood cells and complete the following word sun showing their functions.

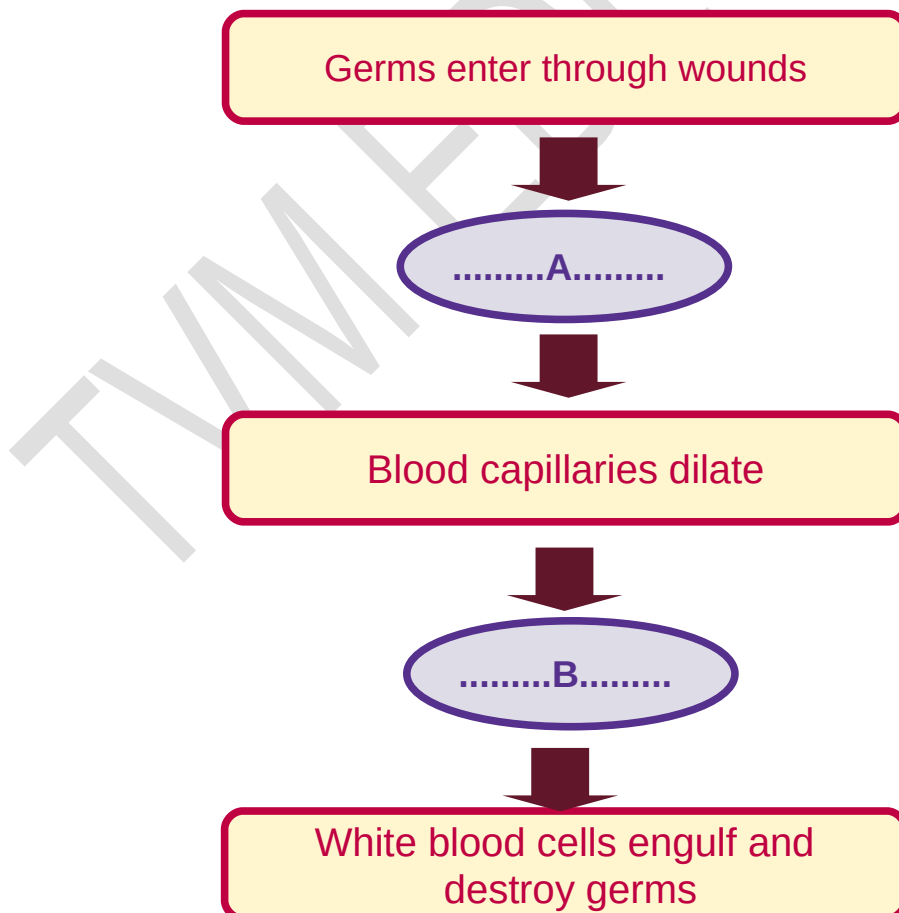


BIOLOGY

4. "On the School sports day Manu fell down while running and his wounds got swollen very soon."

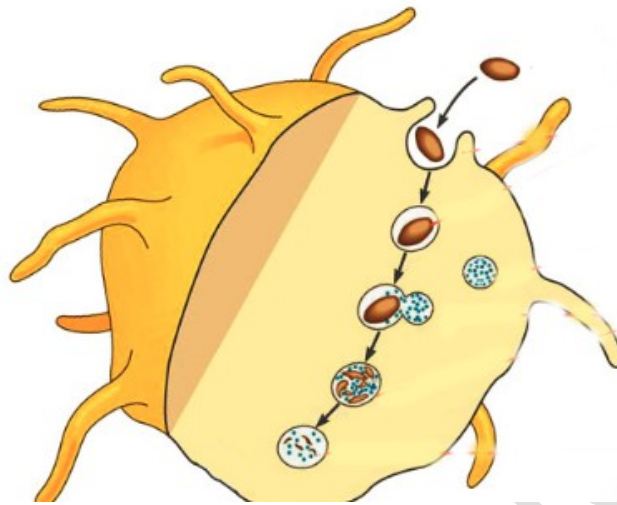


- a. Which defense mechanism is indicated here ?
b. Complete the following flow chart based on this.



BIOLOGY

5.



a. Identify the mechanism.

b. Which are the cells involved in this action ?

c. What are they called ?

d. Rearrange the given steps in the correct order.

- Pathogens.
- Lysosome.
- Engulfs pathogen in the membrane sac.
- The pathogens are degenerated and destroyed by the enzyme in lysosome.
- Lysosome combines with membrane sac.