

WHAT IS A MOSQUITO?

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WHAT MAKES A MOSQUITO?

- **A long piercing-sucking proboscis, with scales on it!**
- **Scales on the wings and body**
- **3 basic body parts**
 - **Head**
 - **Thorax**
 - **2 (=one pair) wings**
 - **6 (= 3 pairs) legs**
 - **Abdomen**

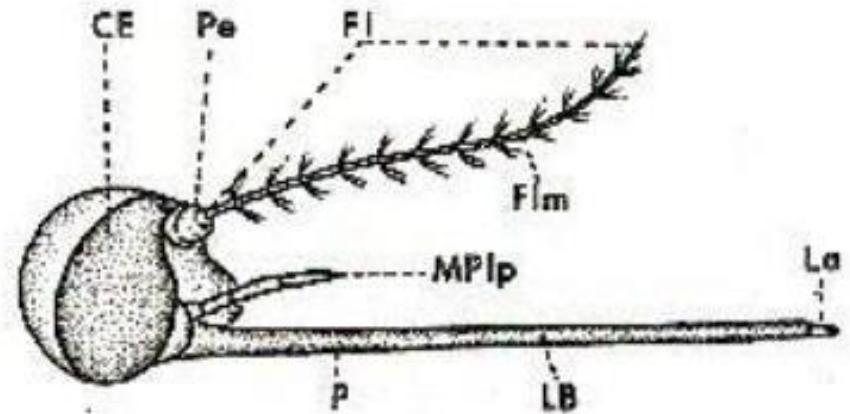


volunteering to

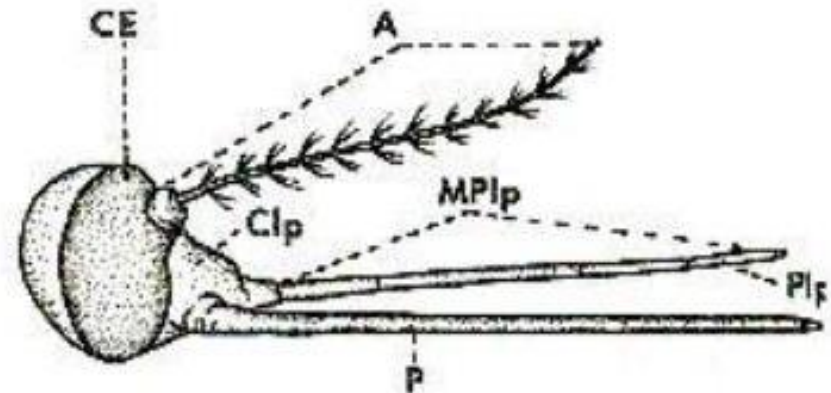
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Head Morphology



**Culicine Head
Lateral View**



**Anopheline Head
Lateral View**



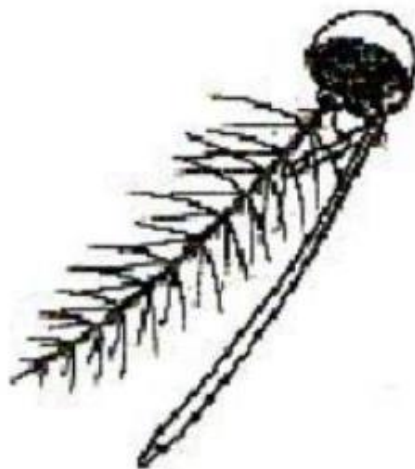


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Male vs. Female Mosquitoes



Female



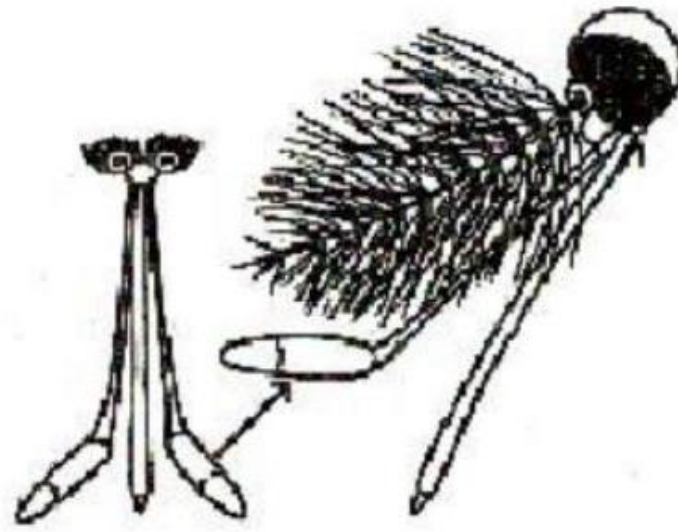
Culicine



Male



Female



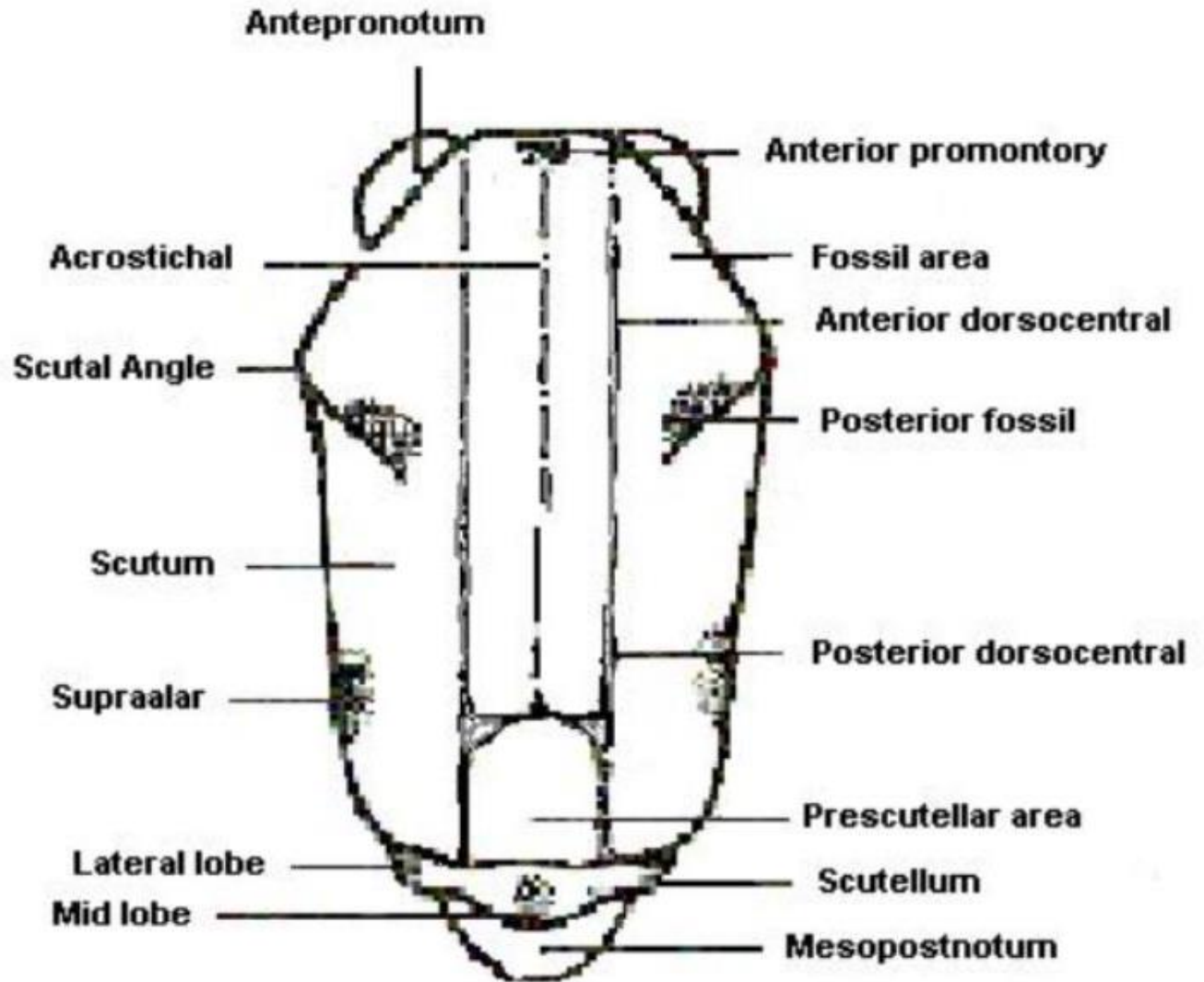
Anopheline

Male



Thoracic Morphology

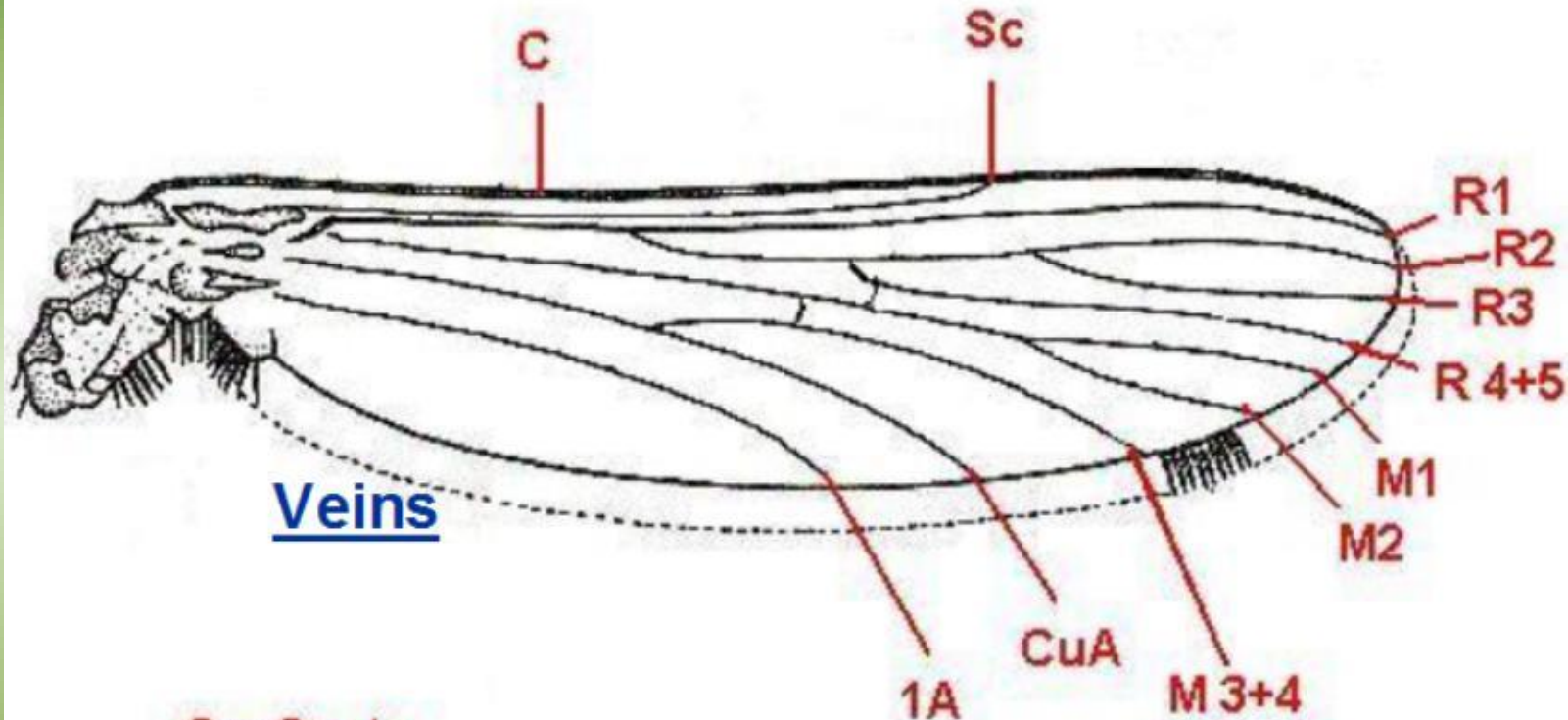
Thorax



Dorsal Aspect



Wing Morphology



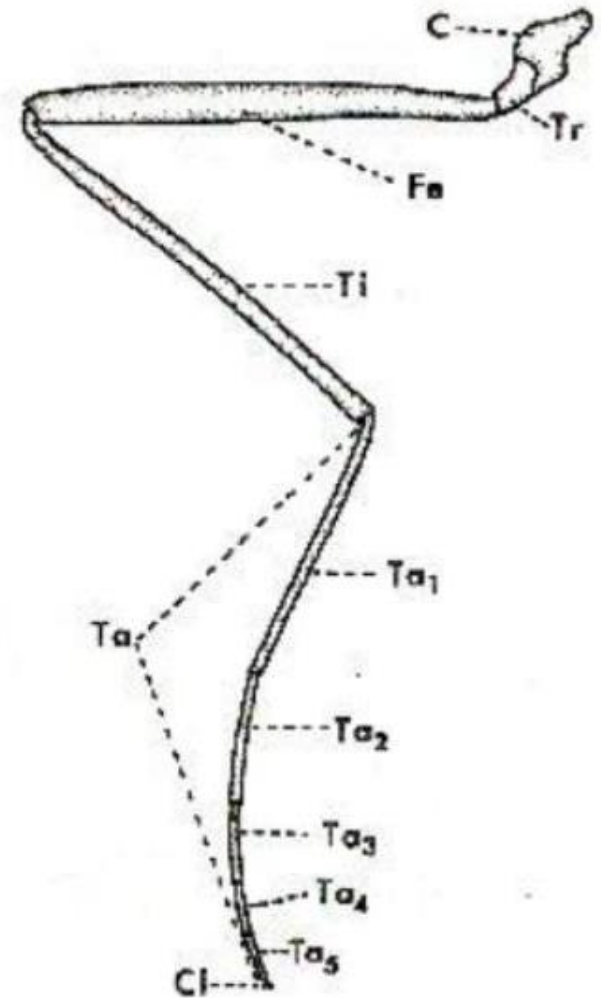
Veins

C = Costa
Sc = Subcosta
R = Radius
M = Media
CuA = Cubitus anterior
1A = Anal

Dorsal View

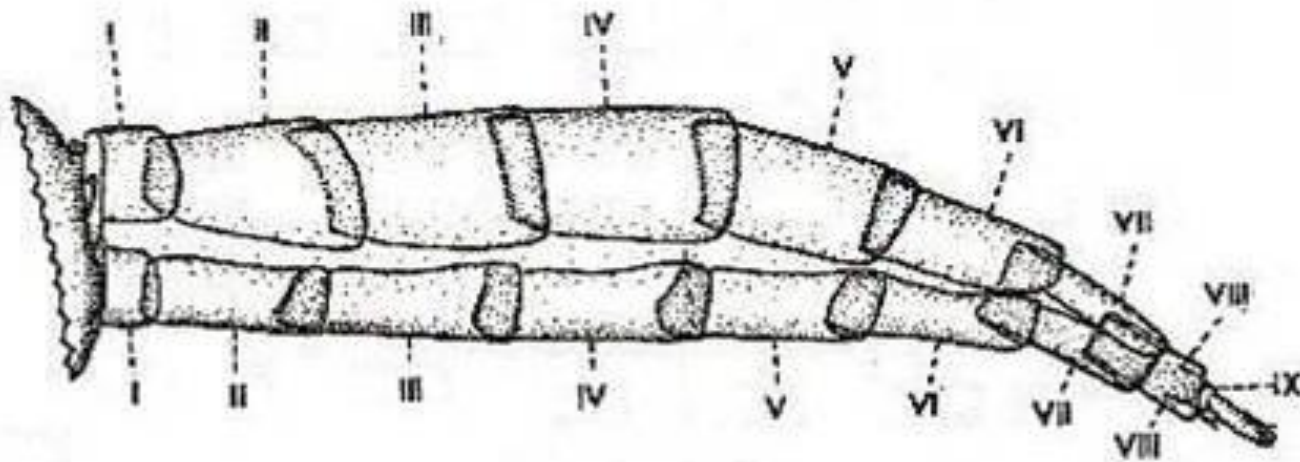


Hind Leg Morphology



Leg
Lateral View

Abdomen



Lateral View

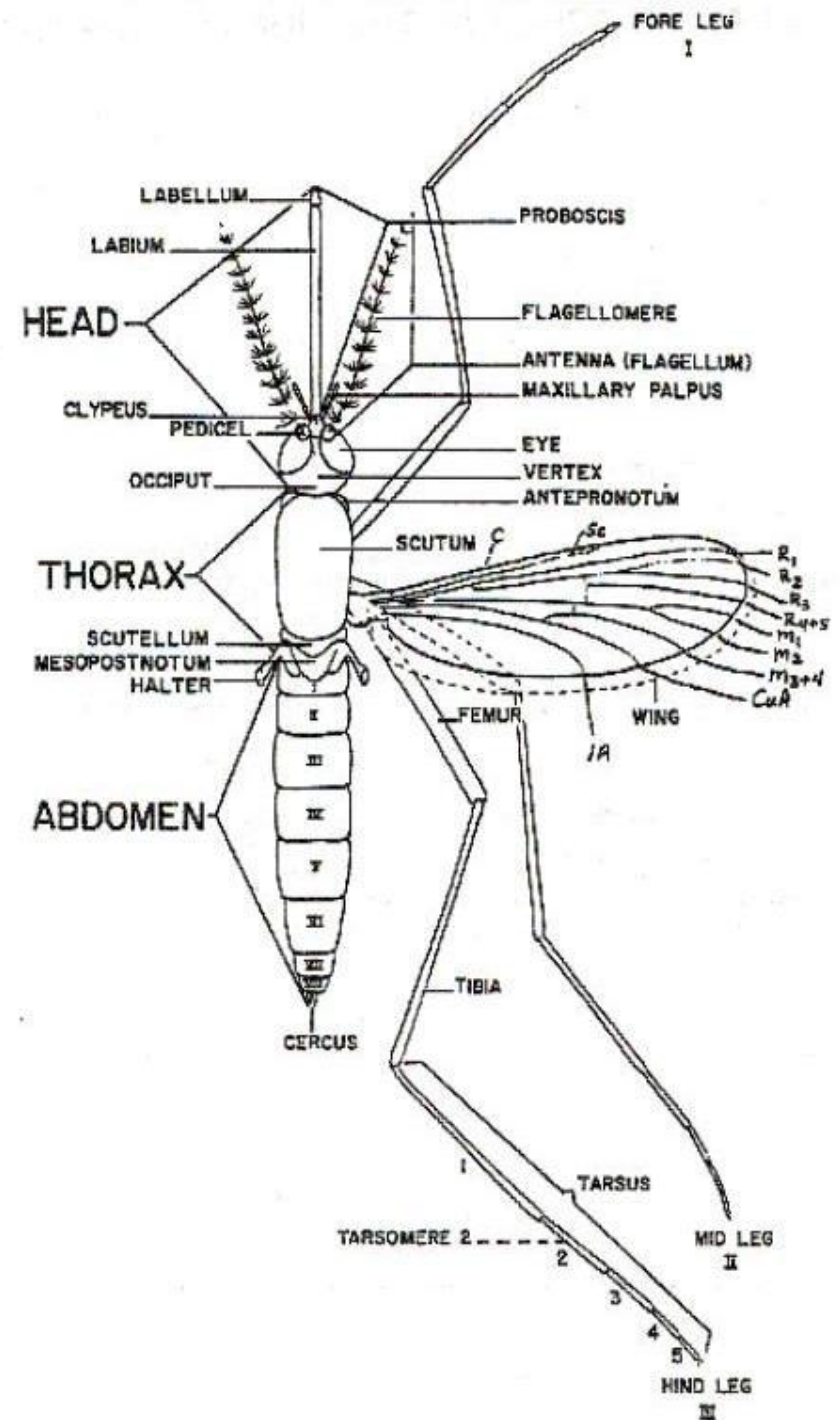


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Adult Morphology



Putting it all together...



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Which ones are mosquitoes?



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