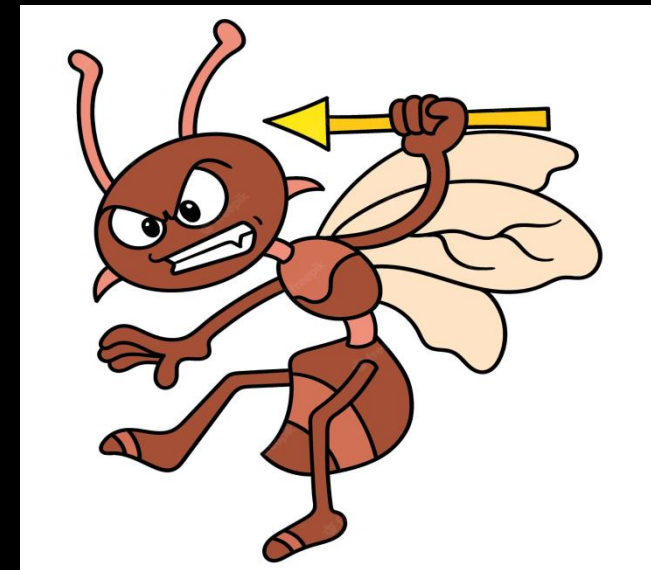


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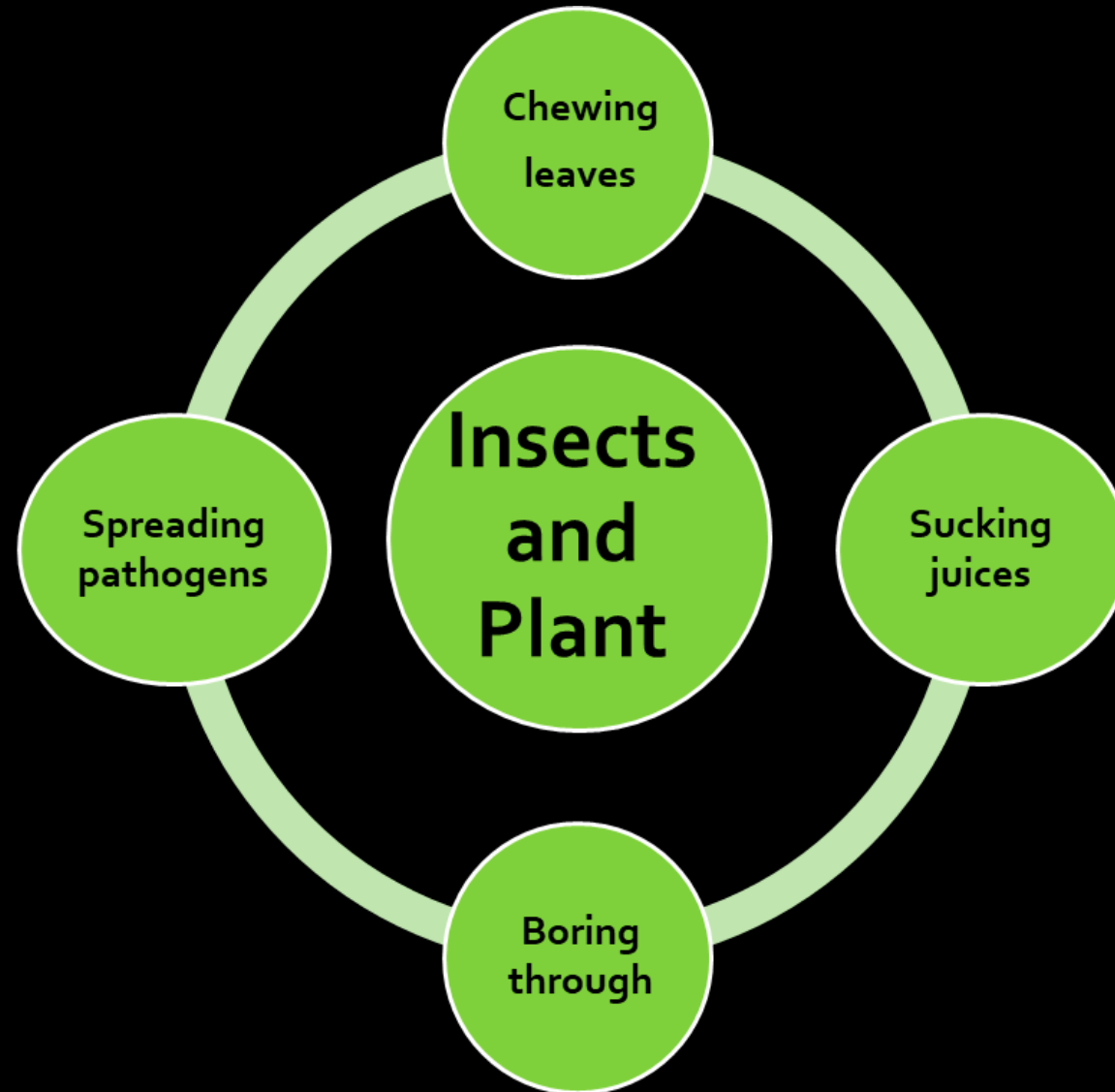
INSECTS AS AN ENEMY (DAMAGE CAUSED BY INSECTS)



Insects as an enemy (damage caused by insects)

- 1- Insects damage to plants.**
- 2- Insect Damage to stored grains and other products.**
- 3- Insects harmful to human and animal health.**

Insects damage to plants



Insects damage to plants:

Insects eat the leaves of plants



Insects damage to plants:

Sucking out juices



Insects damage to plants:

Insects boring within leaves



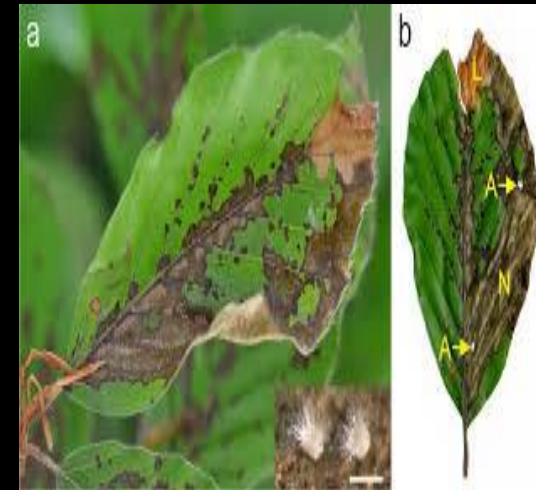
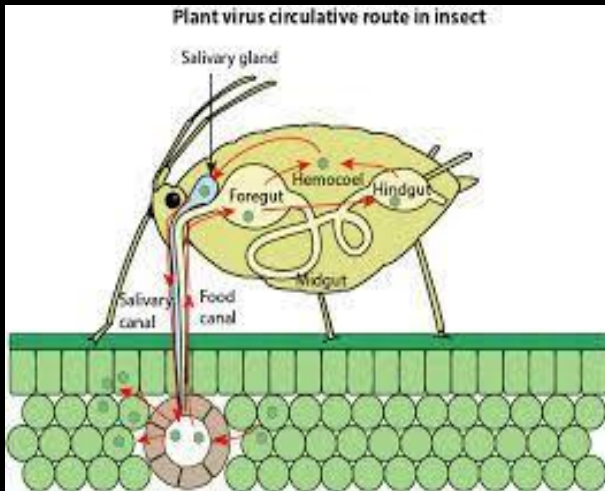
1- Insects damage to plants:

Boring within the roots and stems



1- Insects damage to plants:

Spreading plant pathogens.



1- Insects damage to plants:

Damaging vegetables and fruits



stored Insect Damage to grains and other products.



Insect Damage to stored grains and other products.

Insects feed on other products



2- Insect Damage to stored grains and other products.

Insects destroy wooden buildings



Insect Damage to stored grains & other products

Insects spoil stored grain and accelerate decay.

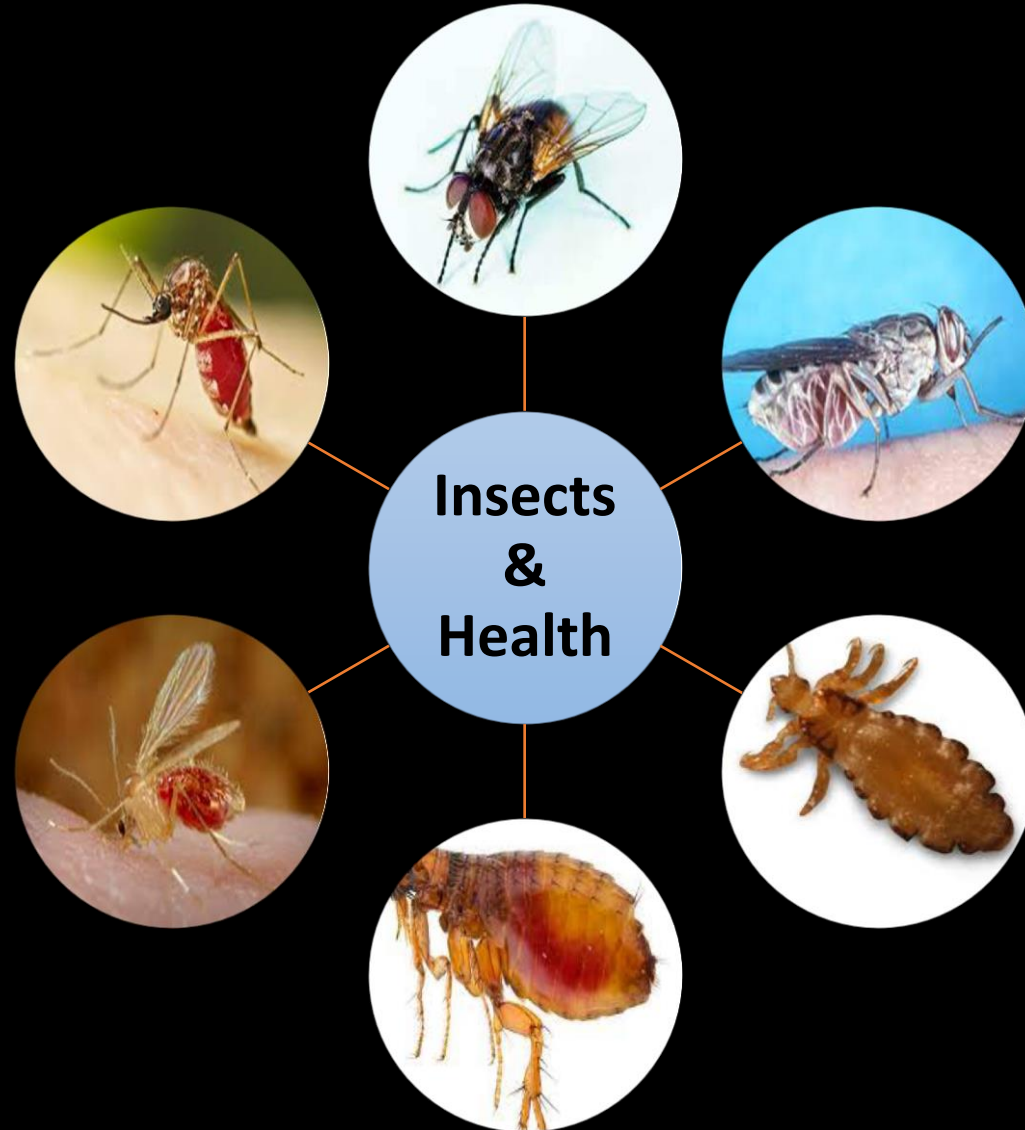


❑ **Insects destroy around 10% of national product in developed countries and up to 25% of national product in developing countries.**

❑ **The economic impact of insects is measured not only by the market value of products they destroy and the cost of damage they cause but also by the money and resources used on prevention and control.**



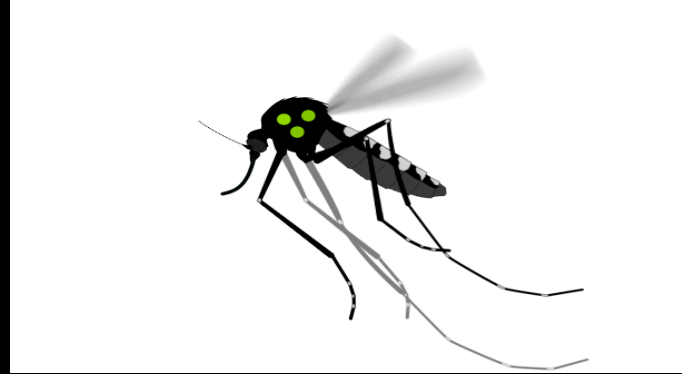
Insects harmful to human health



Insects have a great impact on the health of humans and animals by causing **annoyance & biting**



Transmitting diseases like **Malaria, and Elephantiasis**



Malaria



Elephantiasis

Transmitting diseases like **Sleeping sickness.**



Transmitting diseases like **Leishmaniasis**



Thank You

