

HW - 6 / 7 / 21

① Differentiate between artery and veins.

Ans - Arteries carry blood away from the heart to the rest of the body.

* Veins push blood back to our heart from the body.

* we have a complex system of connecting veins and arteries through out our body.

② What is guttation?

Ans - Guttation is the process of secretion of water droplets from the pores of some vascular plants like grass.

③ Why is guttation considered to be harmful to plants if occurs regularly?

Ans - ~~Regular guttation~~ Regular guttation will result into excess water loss.

hence reducing the availability of water inside the plant.

④ latex - Rubber, Hevea.
Alkaloids - Morphine, quinine.

⑤ How does lymph help in providing immunity to our body?

Ans. It produces and releases lymphocytes and other immune cells that monitor and then destroy the foreign invaders such as viruses, parasites & fungi.