

a) SWIMMING BELL :-

- These are bell shaped having velum, radial canals and ring canals.
- These lack mouth, tentacles and sense organ.
- These act as swimming organs and help in the locomotion of the colony.

b) PNEUMATOPHORES :-

- Bladder like structure filled with gas.
- These keep the colony floating.
- These consist of an external wall called Pneumatocoderm and an internal wall called Pneumatocyst.
- Walls are highly muscular.
- The space between two walls is known as gastrovascular cavity.

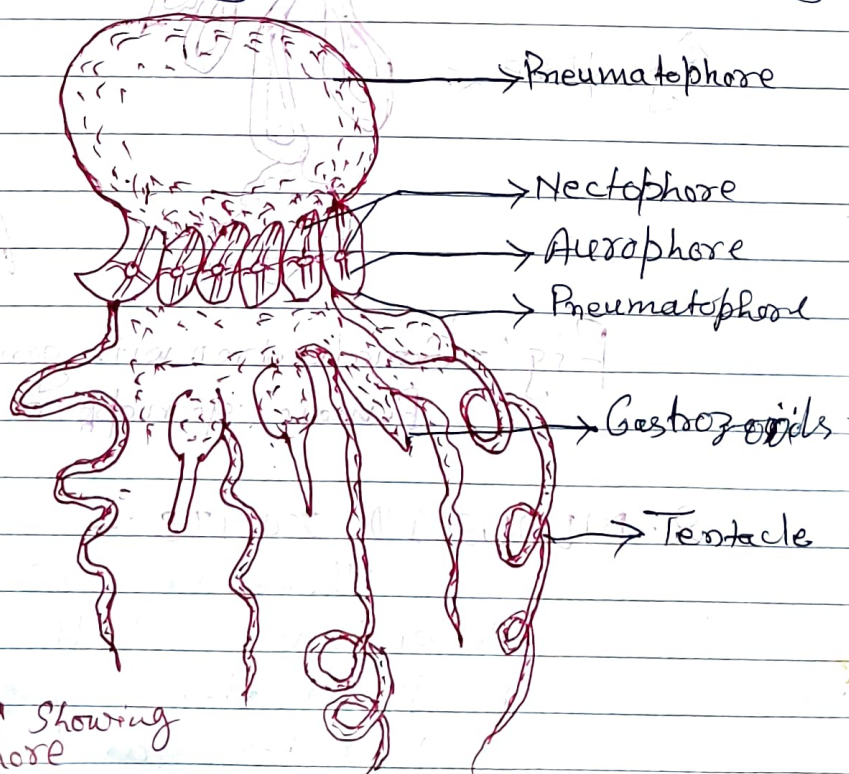


Fig:- Stegostomia showing
aerophore

c) BRACTS :-

- These are thick gelatinous and curved plate like structure.
- These may be prism like, leaf like or helmet like.

d) GONOPHORE :-

- It is a structure having bell, vellum and radial canals.
- In a number of hydrazones female gonophore are medusa like while males ones are sac like.
- In Physalia, the gonophore may remain attached to the colony or get free as in female.
- They Perish after the discharge of sex-cell.

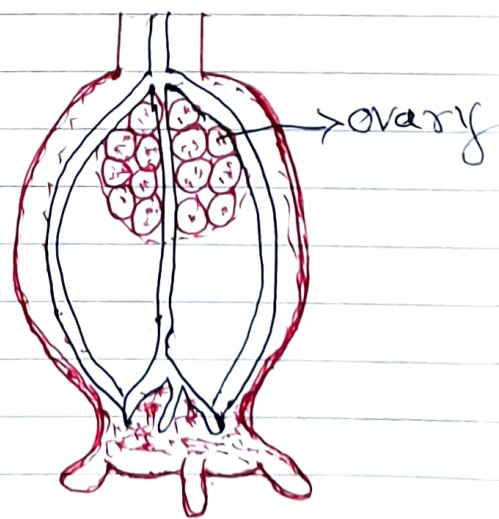
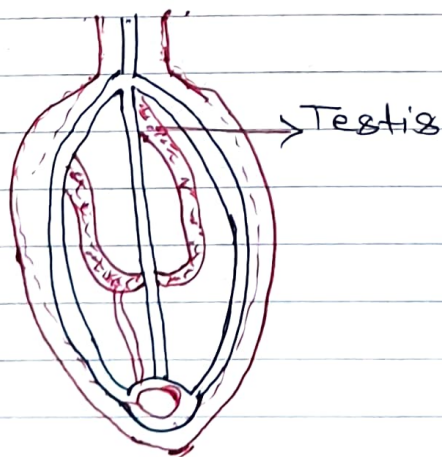


Fig :- Male gonophore

Fig :- Female gonophore