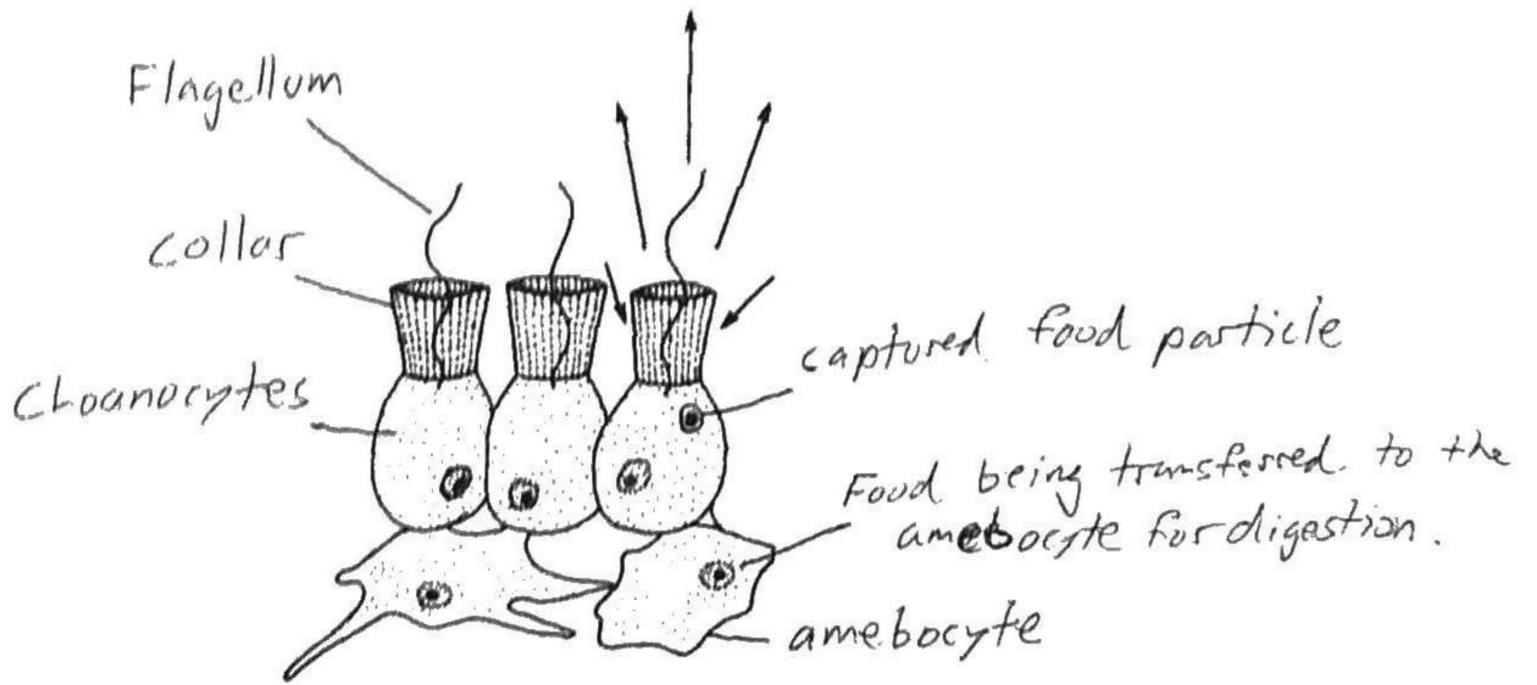


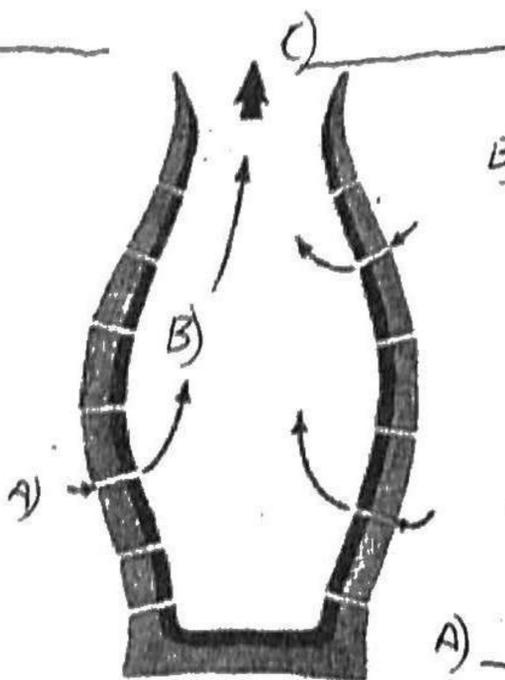
Sponges - structure types



Structural Types (Based on the complexity of water circulation through them)

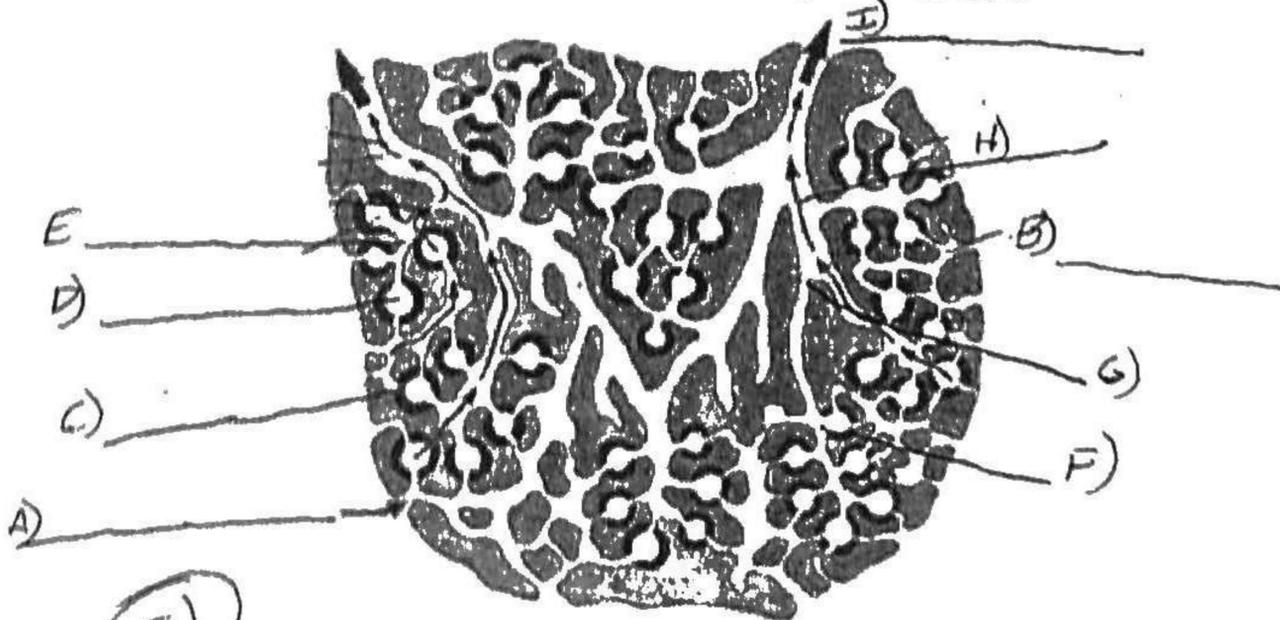
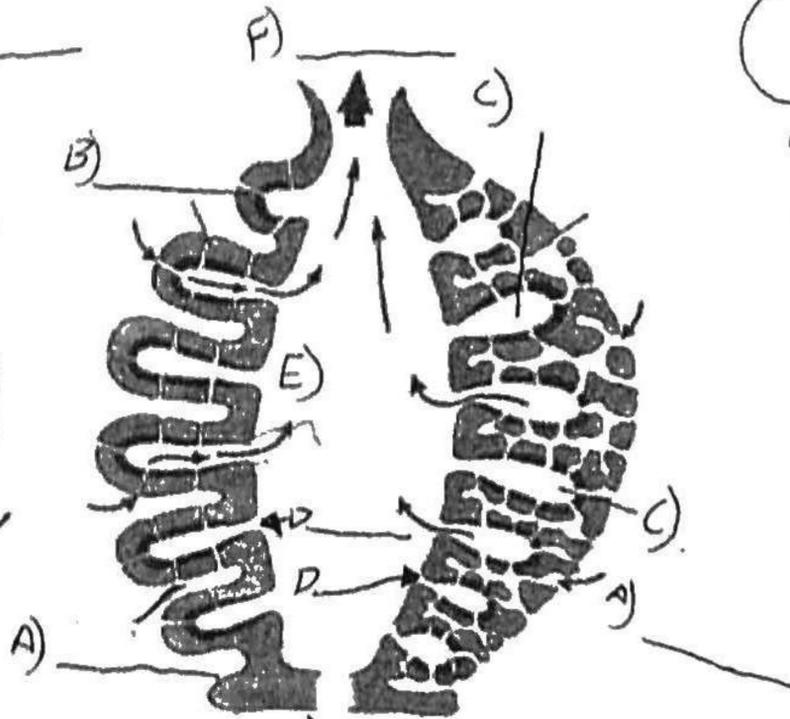
(A)

water goes into the sponge through A) Incurrent pore, to the B) spongocoel & then out the C) Osculum at the top



(B)

water goes in at the A) Incurrent pore, then passes through the B) prosopyle into the C) Radial canal. From here it passes out the D) Internal pore into the E) Spongocoel and out the F) Osculum



(C)

water goes in at the A) Incurrent pore, to the B) Incurrent canal, to the C) prosopyles, to the flagellated chamber, to the E) Apopyles, to the F) Radial canal, to G) Internal pore, to H) Excurrent channels that make the spongocoel & then out I) osculum