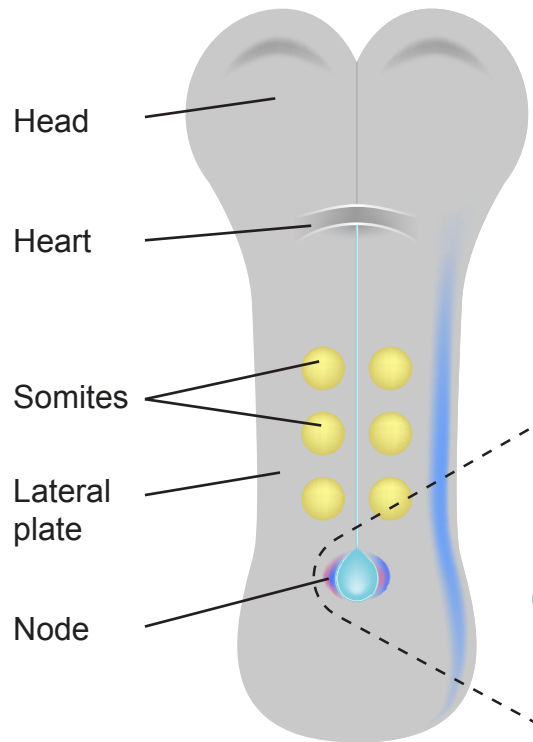
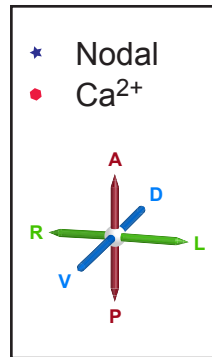
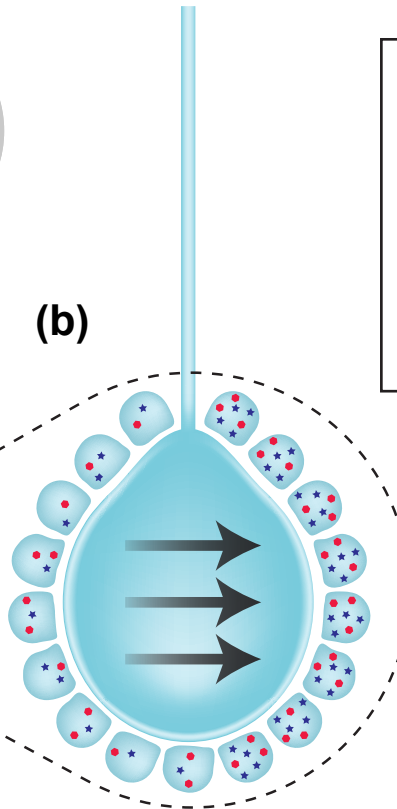


(a)



(b)



Perception

Communication

Asymmetric morphogenesis

Pitx2

Lefty2

Nodal

Nodal signaling cascade

