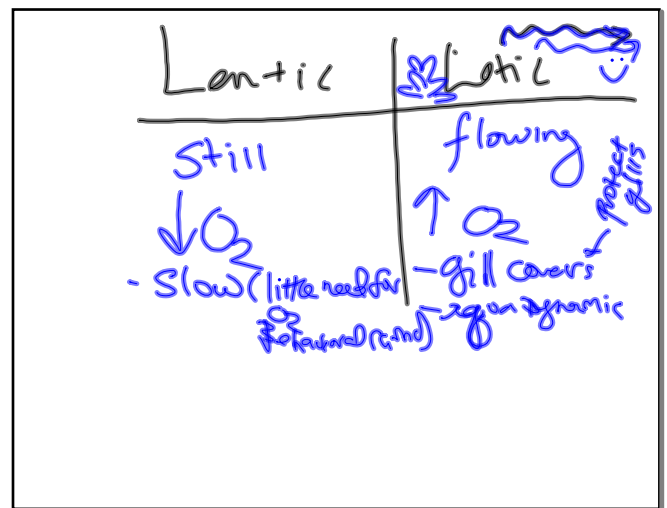


Adaptation of whale to Env (to explain)

Shape: fusiform

Color: counter shading

fasting free choice:



Coniferous forest




Pine
- awake all year

Deciduous
- fall
- run out of nutrients
- adp: hypothermia

Adap. to ~~coniferous~~ deciduous forest that involve FAP (releaser) (intrinsic)

Haplodiploidy



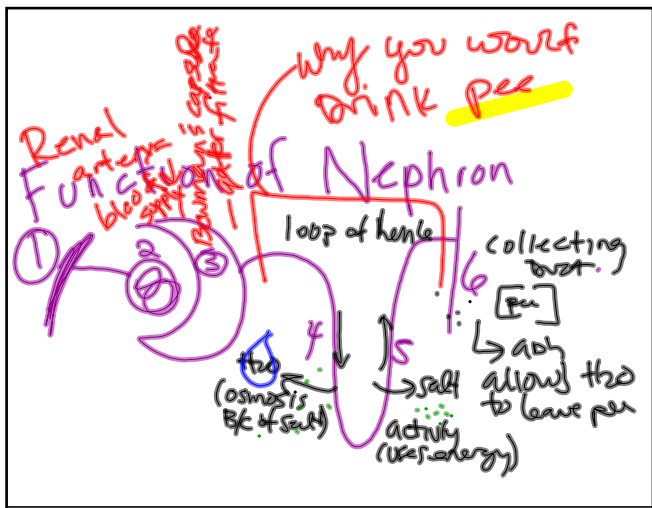
← ● = ♂
● + ● = ♀

What about haplodiploidy Drives "The hive mind"?

- altruistic behavior (putting yourself @ risk for others)

Driven by KIN Selection (get your genes to not drop too)

- Because of haplodiploidy, they are practically clones of each other and are very closely related than siblings. So helping others will ensure that their genes are passed on



Speciation adapt. of form to grassland + behavior

elephant teeth:
 enamel & denton
 hard, wears down slow
 soft, wears down fast

Speciation
 good
 All genetic
 In humans sym

FAP + Receptor
 Response → Phosphorylation
 Shorter Day

