Evolutionary Classification

Chapter 18

Classifying Organisms

Should we classify animals based solely on similar characteristics?





Ailuropoda melanoleuca

Ursus arctos

Phylogney:

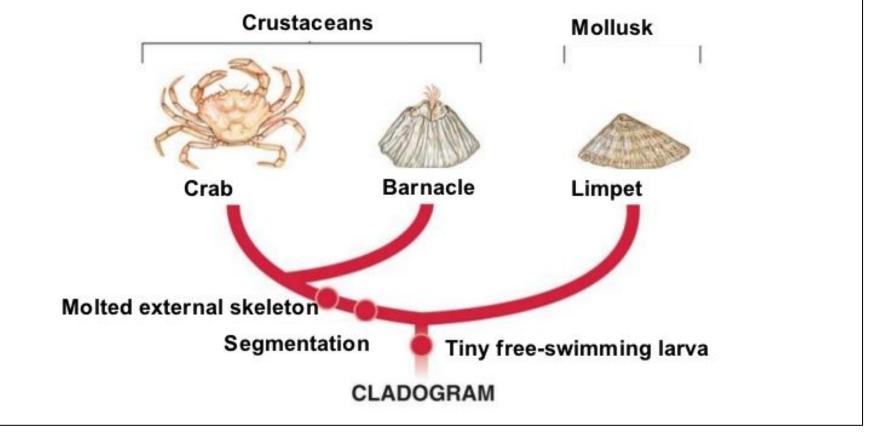
the study of evolutionary relationships between organisms.

Crab

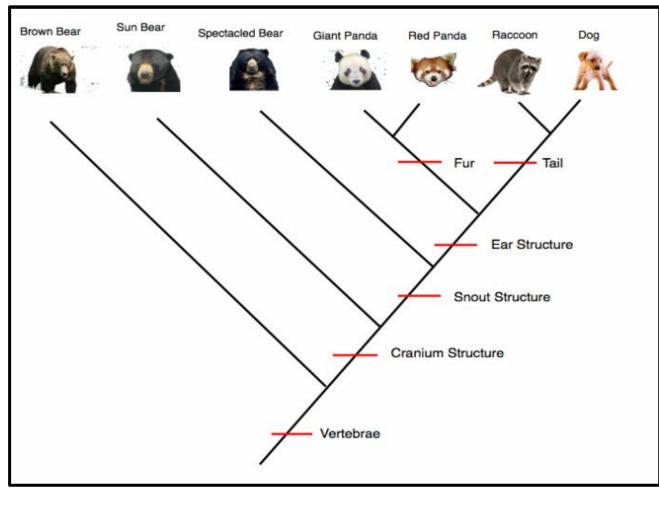
Barnacle

Limpet





Evolutionary Classification: the strategy of grouping organisms together based on their evolutionary history.



<u>**Cladogram</u>:</u> diagram used to show evolutionary relationships between organisms</u>**

https://www.youtube.com/watch?v=46L_2RI1k3k