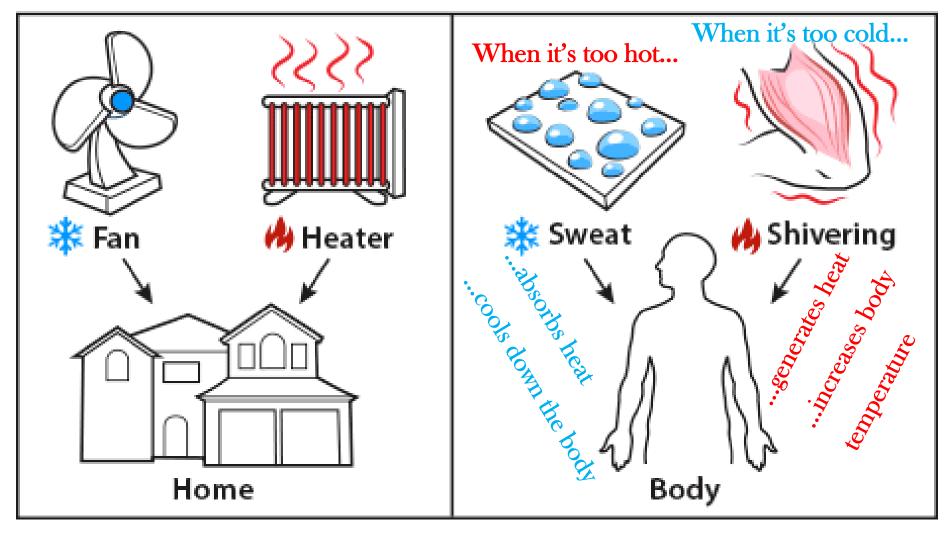
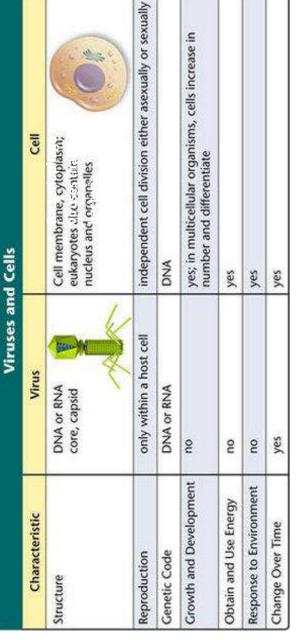
HOMEOSTASIS

- The tendency of the body to seek and maintain a condition of internal balance (equilibrium)
 - the body makes internal adjustments when changes occur to its external environment

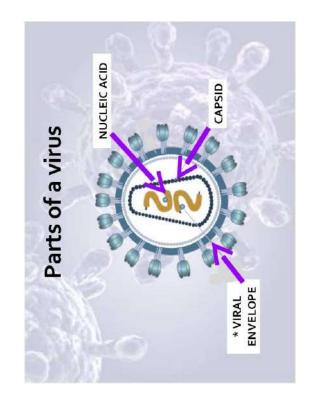


WE HAVE TO KEEP THINGS BALANCED!



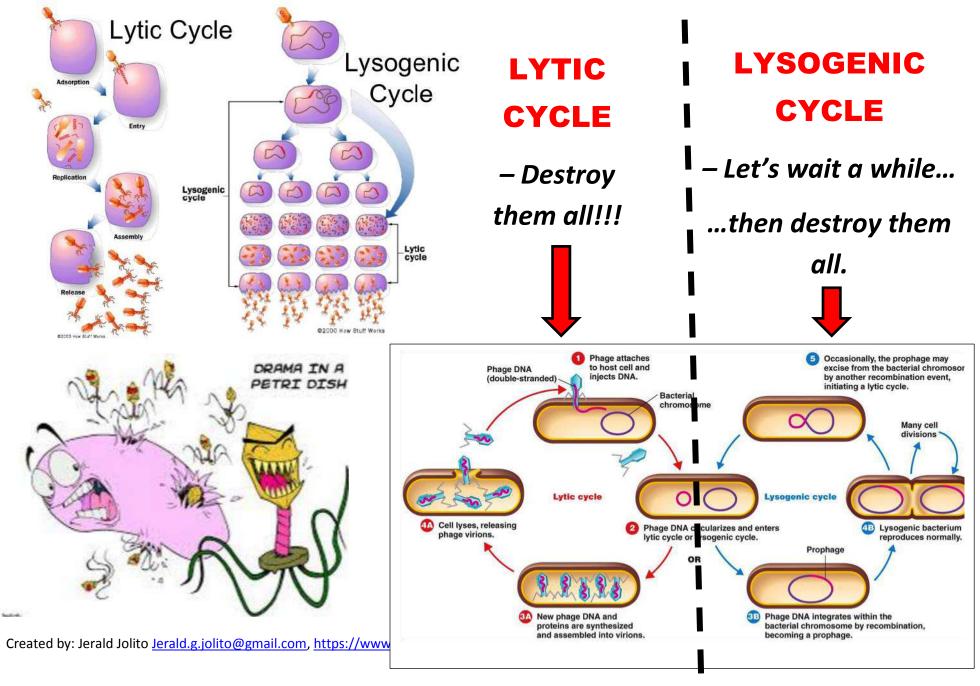


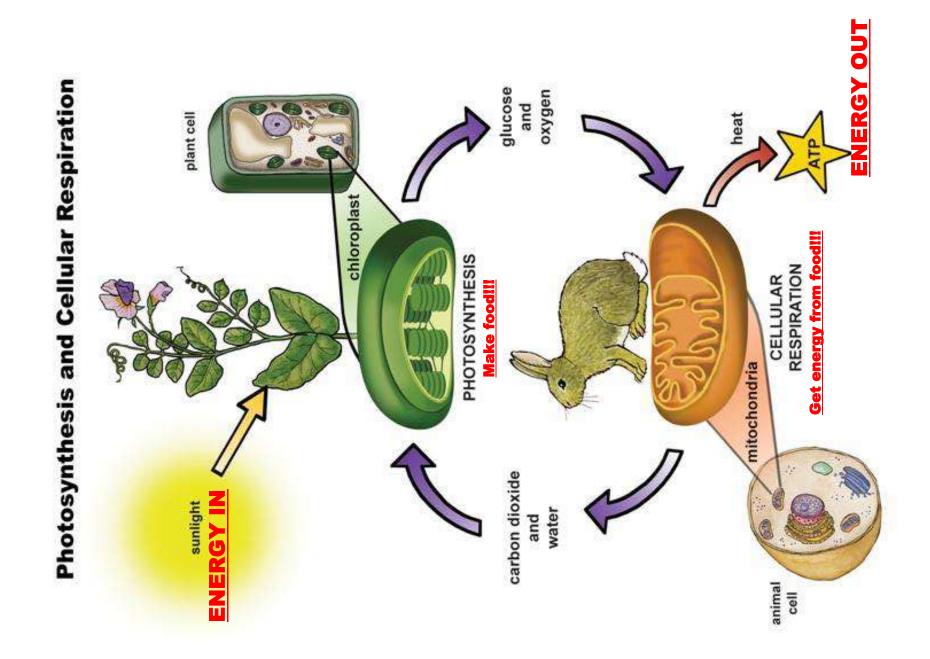






Viral Reproduction

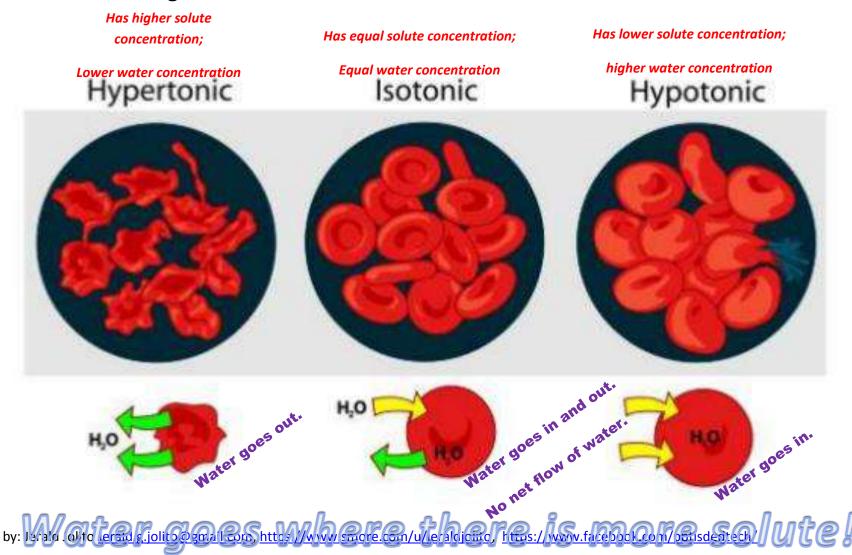


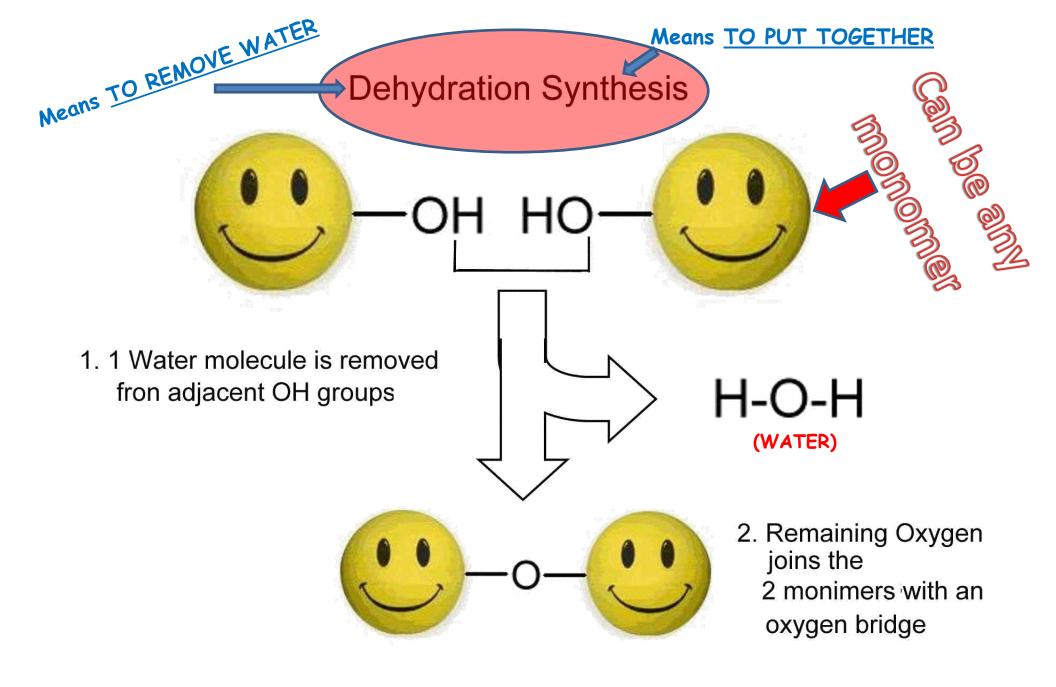


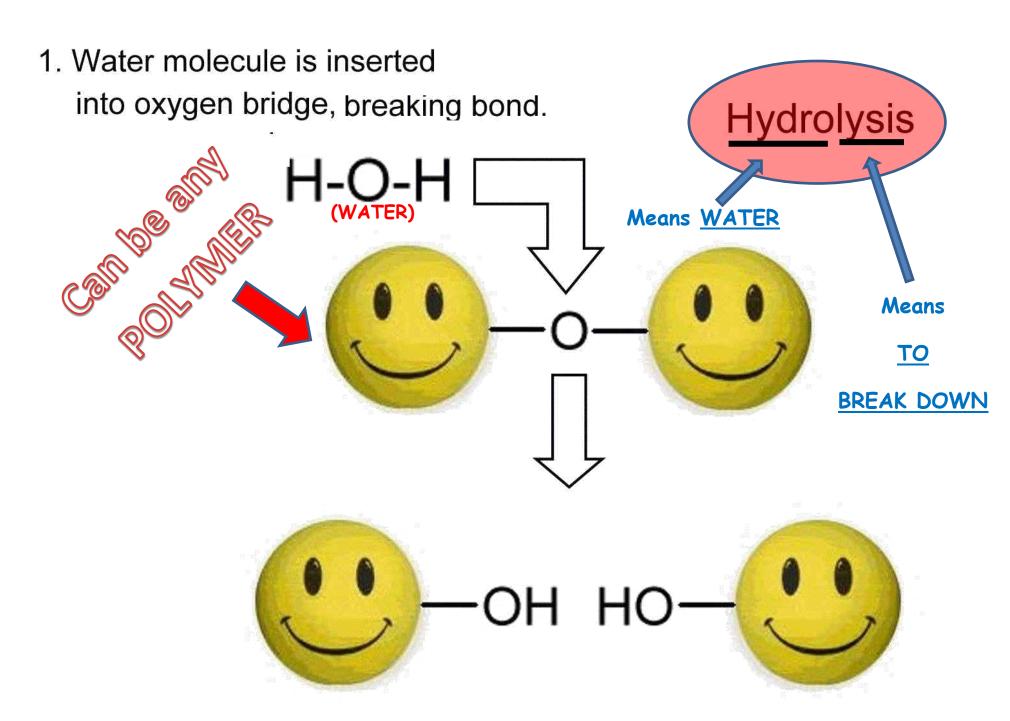
OSMOSIS

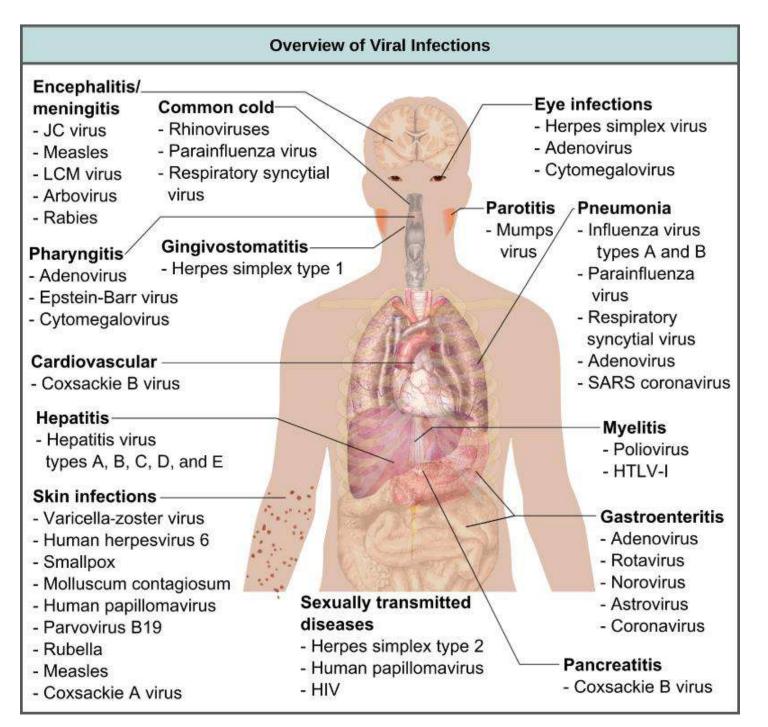
-the movement of WATER across the membrane

- from are of higher water concentration to area of lower water concentration



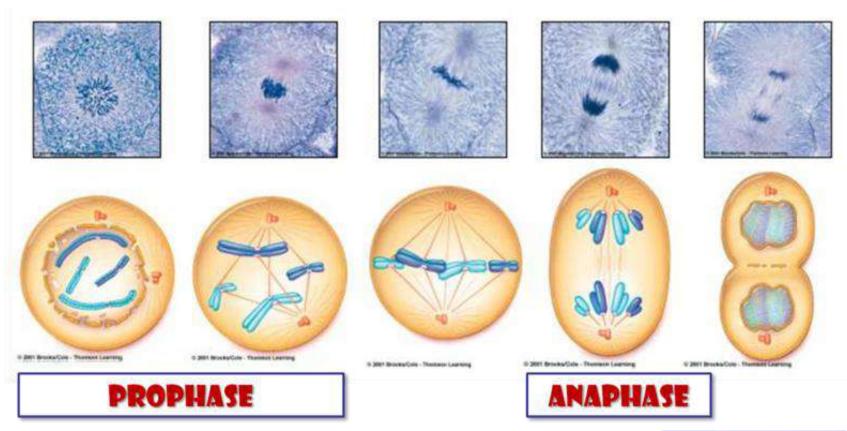






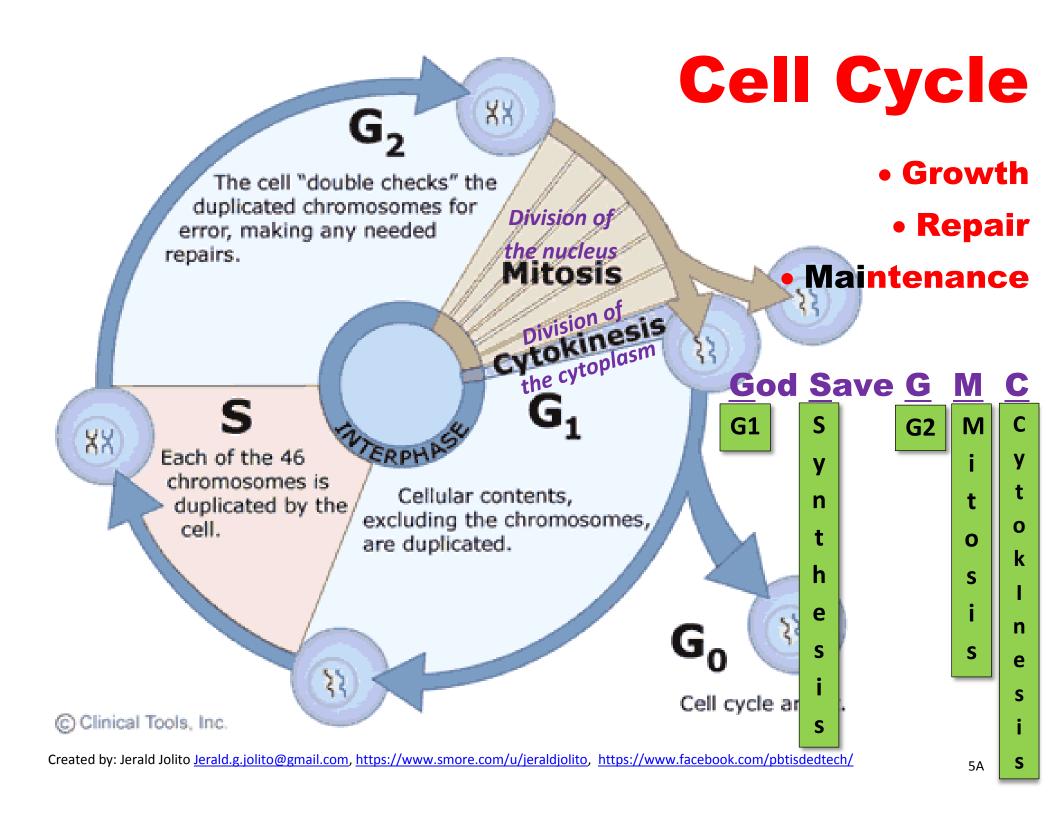
WHAT DID JOE SAY TO HIS SISTER WHEN SHE STEPPED ON HIS BIG TOE?

MITOSIS



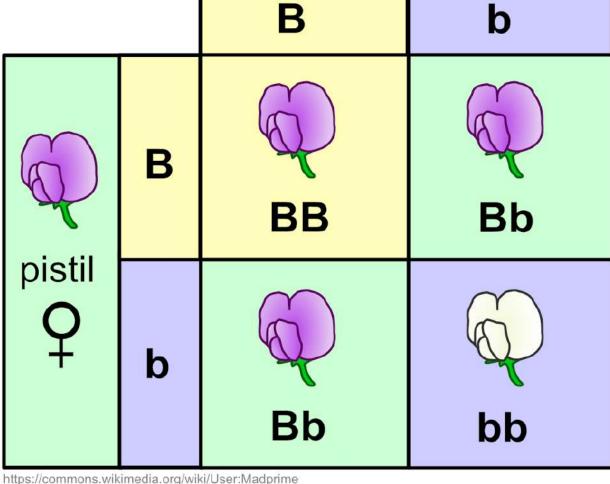
METAPHASE

TELOPHASE

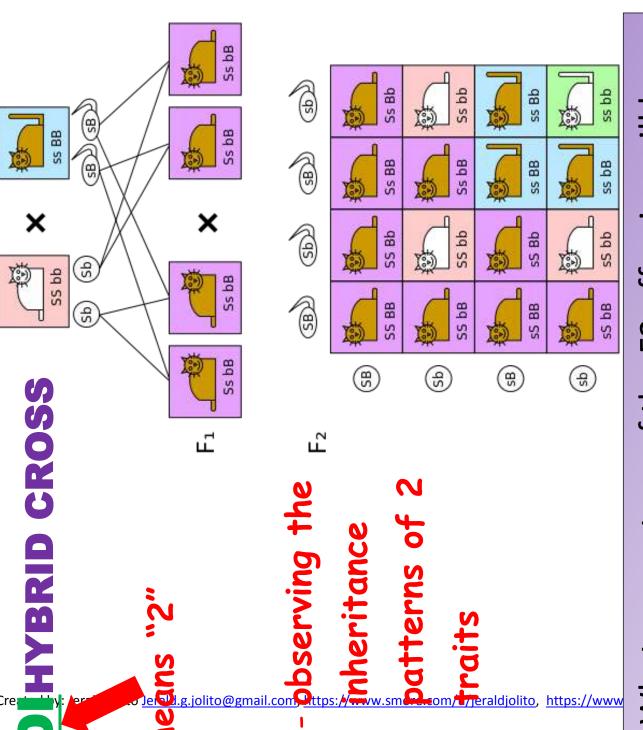




What is the phenotype ratio of the offspring when both parents are heterozygous for flower color?



pollen



What percentage of the F2 offspring will be:

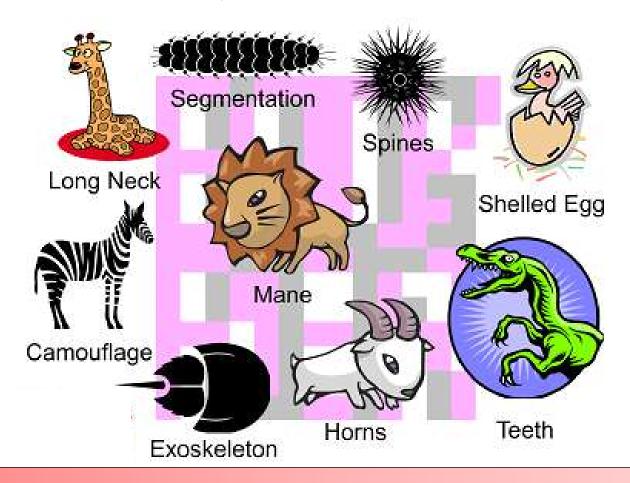
SB:

Sb: __

sB:_ sb:

ADAPTATION –

any trait with a current functional role in the life of an organism that is maintained and evolved by means of natural selection.



THINK ABOUT THIS...

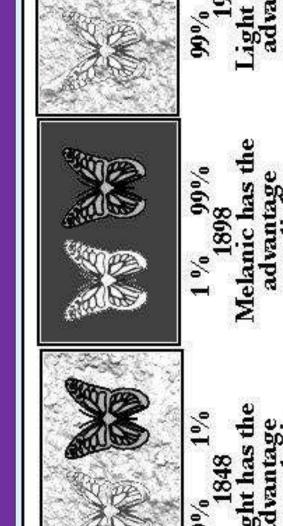
How do these adaptations benefit the organisms?

HOW MANY MOTHS DO YOU SEE



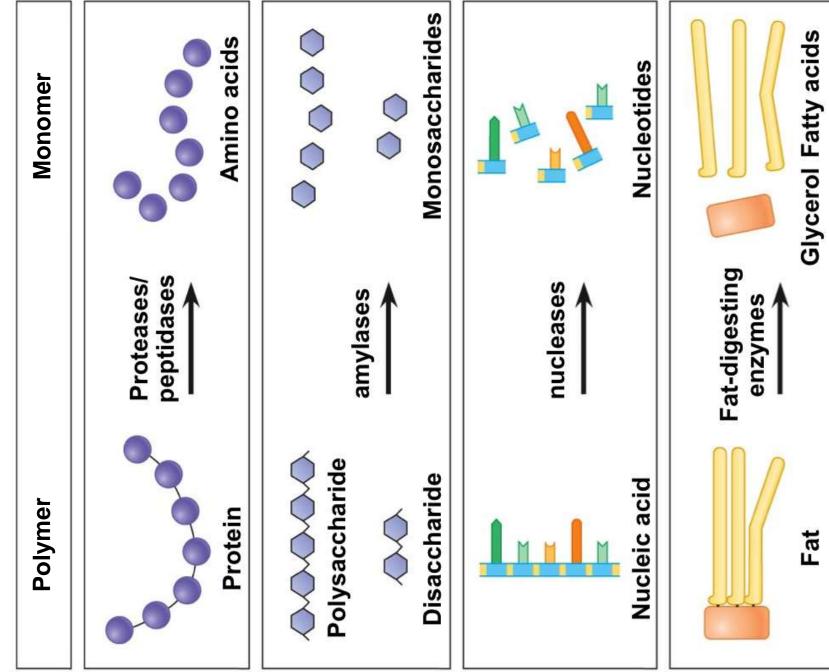


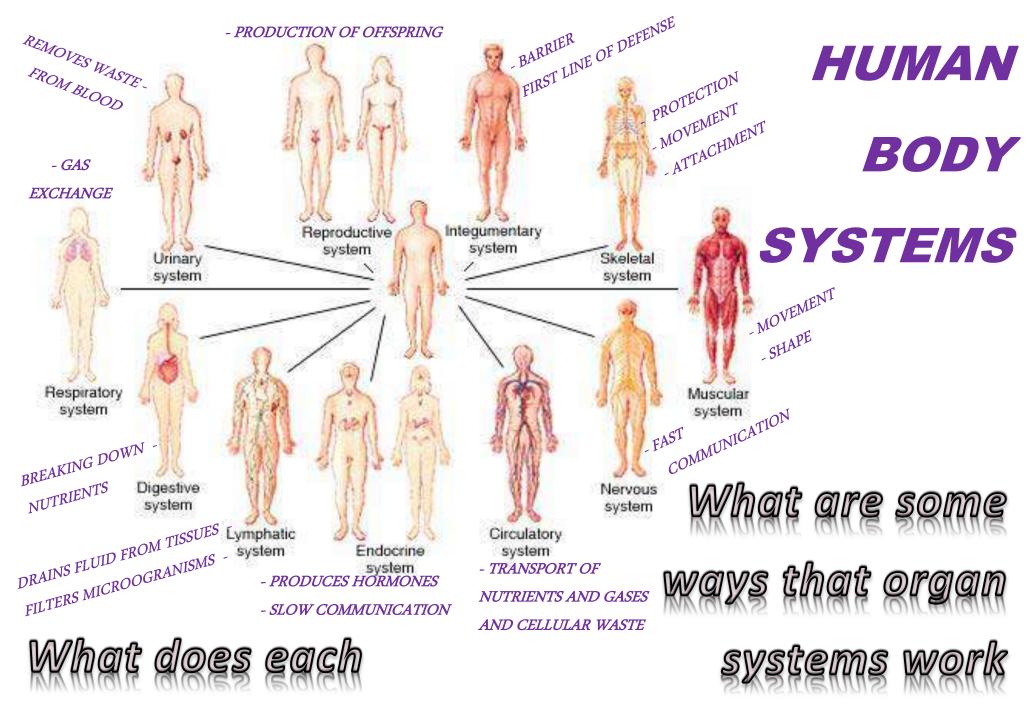




Created by: Jerald Jolito <u>Jerald.g.jolito@gmail.com</u>, https://www.smore.com/u/jeraldjolito, https://www.smore.com/u/jeraldjolito, https://www.smore.com/u/jeraldjolito, https://www.smore.com/u/jeraldjolito, https://www.smore.com/u/jeraldjolito, https://www.smore.com/u/jeraldjolito, https://www.smore.com/u/jeraldjolito/, https://www.smore.com/u/jeraldjolito/, <a href="mailto







OFFICIAL SUSTICION CON CONTROL OF SUSTICION CONTROL

MUTUALISM Both benefit

PARASITISM

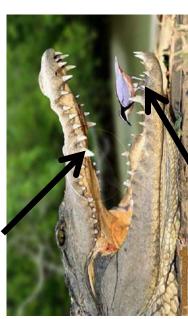
One benefits (+)

Alligator gets its mouth cleaned

Tick (PARASITE) gets

food and shelter

One harmed

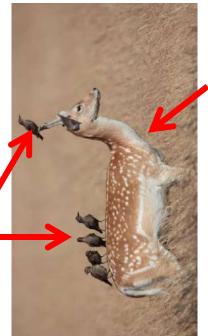


Bird gets food

Dog(<u>HOST)</u> gets sick

Birds get protection

PREDATOR hunts and kills for food



Deer is not affected.

One benefits (+)

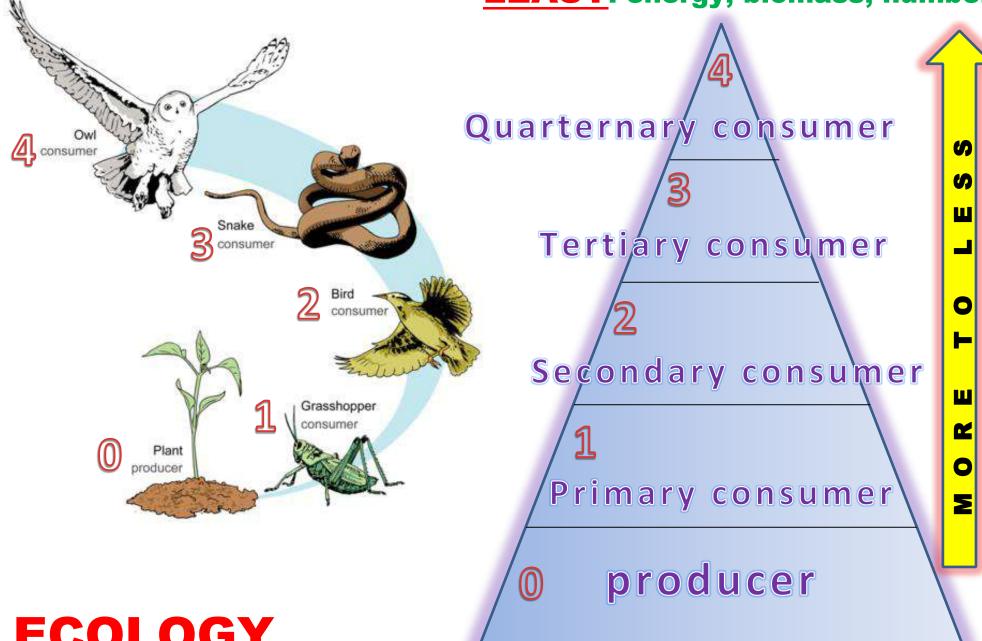
One is not affected (0) COMMENSALISM



One benefits (+)

One gets eaten (X)
PREDATION

LEAST: energy, biomass, number

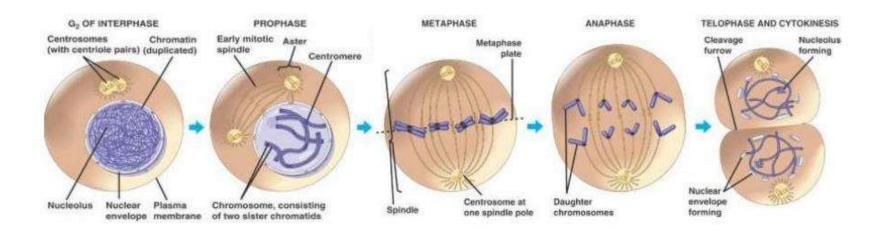


ECOLOGY

MOST: energy, biomass, number

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Pray More At The Church.



Remember the

Cell Cycle Hand Signs???

TAXONOMIC GROUPS

- How organisms are grouped together
- Based on <u>SIMILARITIES</u> and <u>DIFFERENCES</u>

MOST GENERAL

DOMAINS INCLUDE

THE MOST MEMBERS

THE FEWEST

MEMBERS

Dandy King Philip Came Over For Good Steak. o i h I r a e p m n y a d m n e a g I s e i u c i d u s r I s i n o m y e

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