

biosphere

~~life~~ biome

ecosystem - (+) abiotics

community - different pops.

population - # / species

organism

Oct 28-1:07 PM

biotic vs abiotic

living nonliving

habitat vs niche

where lives role

competition vs commensalism

same species  
organisms  
compete

different species

1 organism (+)  
1 organism (=)

Oct 28-1:14 PM

## Community Interactions

① Predator-Prey

② Symbiotic

mutualism -  $1(+):1(+)$

parasitism -  $1(+):1(-)$

Commensalism  $1(+):1(=)$

③ Competition

Oct 28-1:19 PM

Autotroph vs heterotroph vs Detritivore

producer

plant

Consumer

omni

carn

herb

Scavenger

eat dead things

decomposers

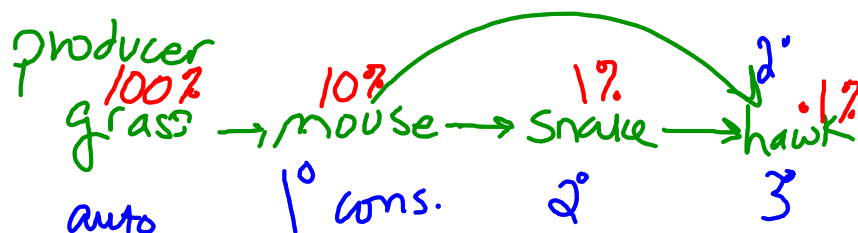
fungus

bacteria

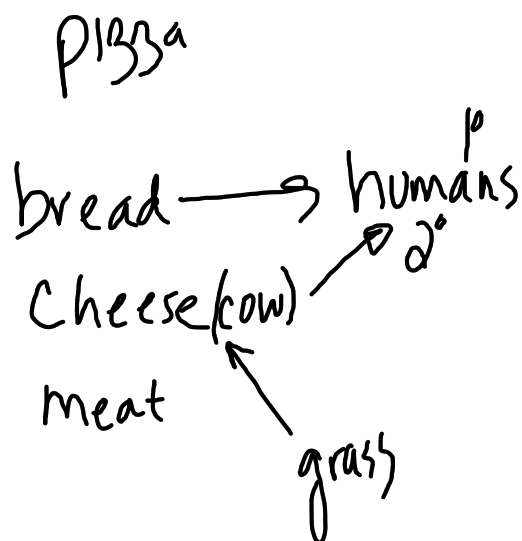
break down

Oct 28-1:22 PM

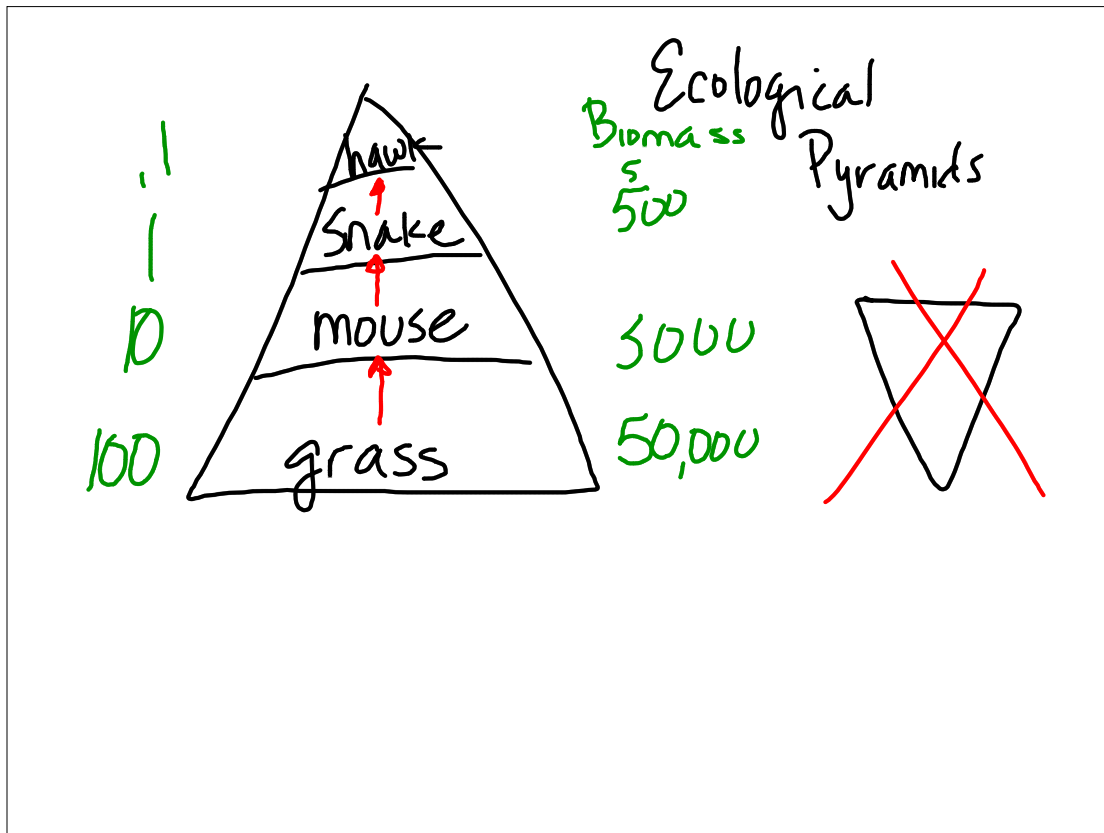
food chain vs foodweb : is trophic level  
 1 option all options feeding level



Oct 28-1:26 PM



Oct 28-1:33 PM



Oct 28-1:35 PM

Biosphere

life Biome

Ecosystem - abiotic + communities

Community - different species in area

population - organism same species

organism

The text defines various ecological levels. 'Biosphere' is underlined. 'life' is written in red. 'Biome' is written next to 'life'. The definitions are: Ecosystem - abiotic + communities; Community - different species in area; population - organism same species; and organism.

Oct 28-1:54 PM

biotic vs abiotic

living      non-living

habitat vs niche

live      job

competition vs commensalism

fighting/competing

same species  
different species

1(+): 1(=)

different species

Oct 28-2:01 PM

## Community Relationships

① Predator - Prey

② Symbiotic

commensalism - 1(+): 1(=)

parasitism - 1(+): 1(-)

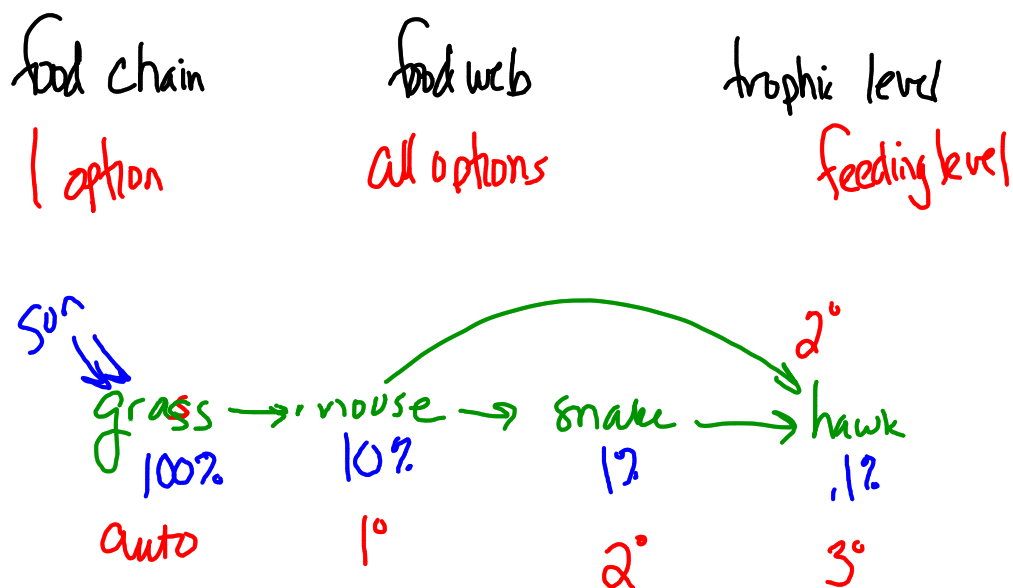
mutualism - 1(+): 1(+)

③ Competition

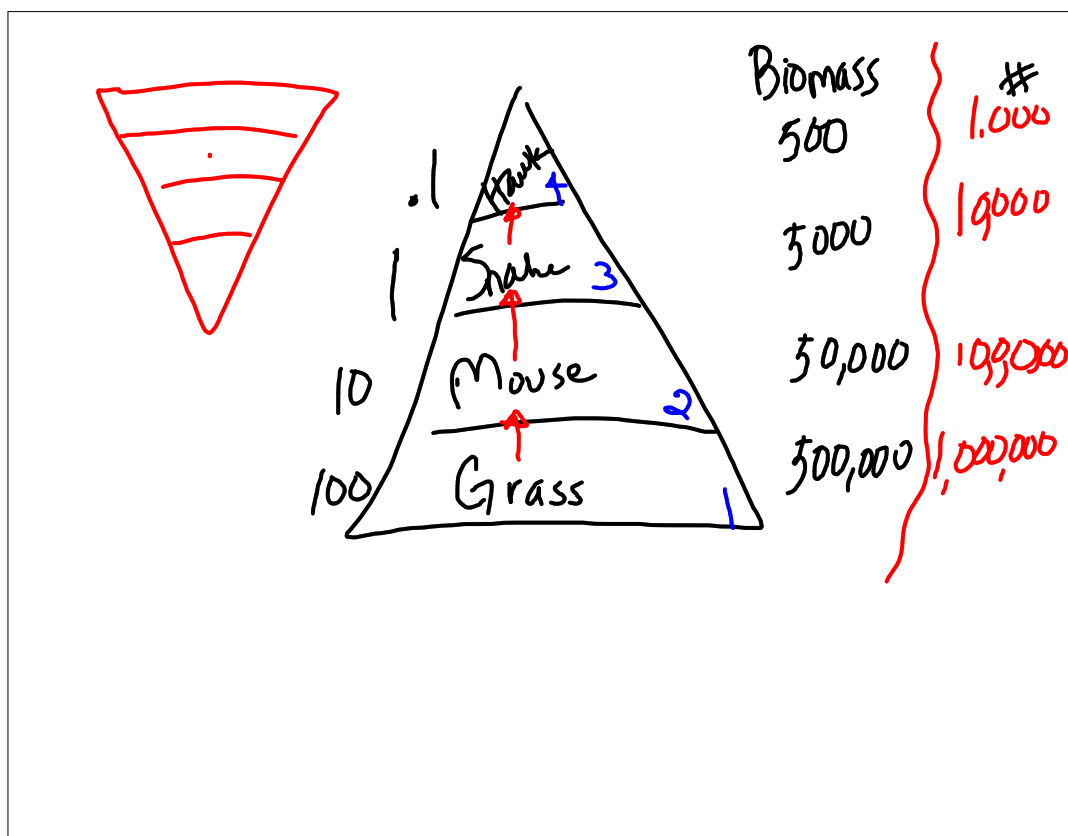
Oct 28-2:06 PM

Autotroph	Heterotroph	Detritivore
Producer	Consumers	Decomposers
Plants Grass	Carn Omni herb Scavenger eats dead thing	Worm, fungi, bacteria breaks apart

Oct 28-2:09 PM



Oct 28-2:13 PM



Oct 28-2:18 PM