

Define these words:

Producers

Primary consumers

Secondary consumers

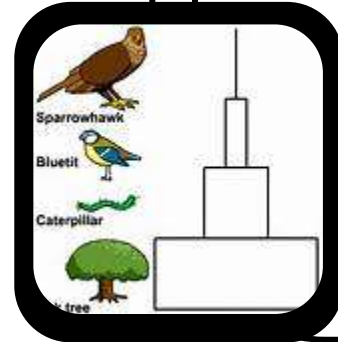
Predators

Prey

Scavengers

Decomposers

What is the difference between a pyramid of numbers and pyramid of biomass?



How is energy transferred between species?

Describe 3 ways that energy is lost through energy transfer?

- 1.
- 2.
- 3.

Energy in Biomass

Species	Amount of species (per km ²)	Mass of species (kg/km ²)
Rose Bush	100	1,000
Greenfly	950	950
Ladybird	800	750
Blackbird	250	400

Using this answer, why do most food chains only have 4 or 5 trophic levels?

Using the table, draw a pyramid of numbers.

Using the table, draw a pyramid of biomass.