



# Ecological Pyramid

Choose a word from the box to complete each sentence. You will use some words more than once.

producers	energy	heat	consumers
biomass	number	energy	

1. In an ecological pyramid, each level takes into account the \_\_\_\_\_, amount of \_\_\_\_\_, or amount of \_\_\_\_\_ produced by each trophic level.
2. An ecological pyramid is a graphical representation of the \_\_\_\_\_ between different organisms in an ecosystem.
3. The 10% law says only 10% of \_\_\_\_\_ from organic matter is passed on when \_\_\_\_\_ is transferred from one trophic level to another.
4. The Pyramid of energy is always upright because during the flow of energy from one trophic level to the next, some energy is always lost as \_\_\_\_\_ in each step.
5. The upright pyramid shows that there is less food left for secondary \_\_\_\_\_ compared to the primary \_\_\_\_\_, and there are fewer \_\_\_\_\_ than \_\_\_\_\_.