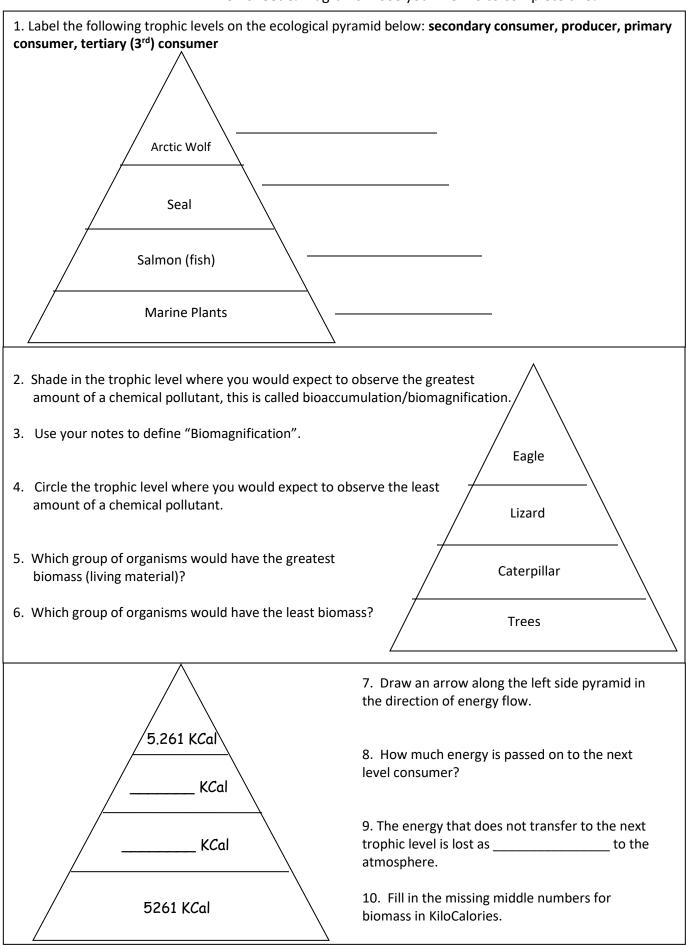
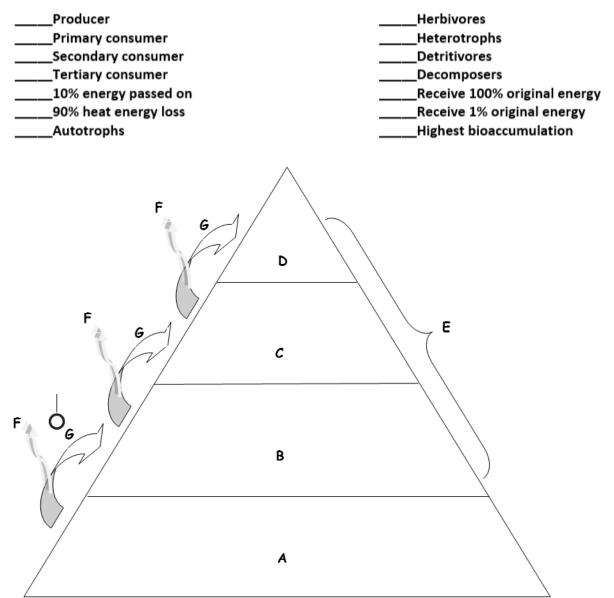
Energy Flow Worksheet & Diagrams – Use your NOTES to complete this!



Energy Pyramids

Write the letter in the pyramid next to the terms below where they belong on the pyramid.



Using the pyramid above answer the following questions. 1. What happens to the number of organisms (biomass) as you go up trophic levels? (increase, decrease)

2. What happens to the amount of energy available as you go **down** a trophic level? (increase, decrease)

3. What percent of energy is *lost* at each level? _____ What is the energy lost as? _____

4. What type of organisms are at every consumer trophic level (E above) and recycle valuable nutrients back into the environment?